# **Chapter 4: Stewardship Program Profiles**

# About the Quick Reference Guide

The Quick Reference Guide summarizes the characteristics of each stewardship program in a quick access format. It's intended to help narrow down which program(s) might meet the landowner's needs. Once likely matches are identified, refer to the program profiles which follow for more details, and final selection of those that fit.

Due to size limitations, the Quick Reference Guide condenses certain attributes into categories (i.e. preservation using acquisitions, donations and easements, etc. is lumped together under "Securing Land"). Refer to the definitions that follow when using the Reference Guide. If no definition is provided, a standard interpretation of the term applies.

Much of the program information in this chapter may also be accessed using an interactive database, maintained on the Washington Department of Transportation Homepage - <a href="http://www.wsdot.wa.gov/eesc/environmental/FSDatabase.">http://www.wsdot.wa.gov/eesc/environmental/FSDatabase.</a> <a href="http://www.wsdot.wa.gov/eesc/environmental/FSDatabase.">httm</a> This database contains restoration, recreation and infrastructure funding sources. It is not specific to wetlands, however, the query matrix allows one to request funding information specific to wetlands, as well as the aspects of wetlands stewardship desired.

Note: not all program information in this guide may be included in the DOT database. Also, be sure to check the date of revision on the information screens to obtain the most current information. If the dates are old cross-reference the specific program information with this guide – or vice versa – to assure the most up-to-date assistance. Programs can come and go quickly, so don't be surprised if you hear of a new program that isn't appearing in these reference sources yet. Seek the information yourself, or give us a call to let us know about it and we'll gather information and get it to you – and on-line.



# Definitions for Quick Reference Guide

# **Stewardship Areas:**

<u>Securing land</u> - all preservation techniques such as sales, donations, easements, etc.

<u>Restoration</u> - includes restoration and enhancement activities.

<u>Management</u> - applying best management practices (including bioengineering), and management agreements. (NOTE: Does not refer to property maintenance associated with a purchase or easement.)

**Wetland Functions**: attributes of wetlands the program supports.

<u>Water storage/supply</u> - capacity of the wetland to hold and discharge water for either groundwater or surface water recharge; or flood attenuation.

# **Project Planning Scale:**

<u>Programmatic</u> - assistance for agencies, local governments, and others to develop programs that offer broad protection to wetlands. Often the focus is at a watershed scale.

<u>Site planning</u> - assistance for design and/or implementation of on-the-ground projects, usually specific to a particular wetland or small system.

### **Clients:**

<u>Local governments</u> - cities, counties, special districts such as ports, PUD's, irrigation districts, etc. Also includes Conservation Districts and Cooperative Extension offices.

<u>Non-profit</u> organization - those with tax exempt status, such as environmental, education, and research organizations.

<u>Community groups</u> - informally structured groups such as watershed action teams, stream teams, etc.

<u>Ag community</u> - farmers and ranchers; does not include forestry.



### **Financial Awards:**

<u>Maximum financial award</u> - the most that can be awarded; but this amount may not be the typical amount given.

<u>Varies widely</u> - awards are too variable to indicate a maximum allocation.

<u>Match required</u> - cost-share of dollars or "in-kind" such as materials, labor, land donations, etc.

### **Technical Assistance:**

<u>Project Design</u> - assistance with project development such as field evaluations, project planning, or fine-tuning project proposals.

<u>Field work</u> - site assessment or characterizations during *any* phase of the project; also includes on-the-ground work with the owner, like planting vegetation or installing water control structures.

<u>Equipment</u> - equipment and/or operator provided for onsite work.

<u>Training</u> - classroom or field training (which can be information provided during field visits).

**Focus on wetland:** level of emphasis the program places on wetlands.

<u>Primary focus</u> - concentrates its efforts on wetlands.

<u>Some focus</u> - does not solicit projects in wetlands specifically although wetlands are frequently included in projects. During the project selection process wetlands are often given equal weight to other habitats.

<u>Peripheral focus</u> - concentrates on other resources such as forests or uplands. Wetlands and wetland buffers may be included only if they are not separable from the rest of the project.



# **Quick Reference Guide**

	Ste	wards	ship				We	tla	nd					Т	arg	et	
		Areas	3			F	-ur	nct	ion	1					Area	<u>a</u>	
Program	Securing land	Management	Restoration	Water storage/supply	Water quality	Sediment control	Flood protection	Fish & wildlife habitat	Salmon	Recreation /public	Open space	Education	Statewide	Coastal	Eastside	Puget Sound	Specific area(s)
Aquatic Ecosystem Restoration			Χ	Х	Χ		Χ	Χ	Χ				Χ				
Aquatic Lands Enhancement Account	Χ		Χ					Χ	Χ	Χ	Χ	Χ	Χ				
Aquatic Weeds Management Fund			Χ					Χ	Χ	Χ		Χ	Χ				
BLM Challenge Cost Share	Χ	Χ	Χ	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ				
Centennial Clean Water Fund		Χ	Χ		Χ	Χ						Χ	Χ				
Chehalis Fisheries Restoration		Χ	Χ		Χ	Χ		Χ	Χ			Χ					Х
Coastal Protection Fund	Χ	Χ	Χ		Χ	Χ		Χ	Χ	Χ			Χ				
Coastal Protection Fund - (Terry Husseman Account)			X	X	X	Χ	X	Χ	Χ	X	X		Χ				
Coastal Zone Management Grants	Χ		Χ		Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ		Χ			
Conservation District Technical Assistance		Х	X		Χ	X							X				
Conservation Easement Program	Χ	Χ			Χ	Χ		Χ					Χ				
Conservation Reserve Enhancement Program		Х	X		X	X		X	X				X				
Conservation Reserve Program		Χ	Χ		Χ	Χ		Χ	Χ				Χ				
Ecosystem Restoration in Civil Works	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	X				
Environmental Quality Incentive		Χ	Χ		Χ	Χ	Χ	Χ					Χ				
Farm Legacy Program	Х												Χ				



													Ma	axi	mu	m									F	ocı	ıs
Pro	ject												Fi	na	nci	al				T	ech	nio	cal			on	
Sc	ale				CI	ien	ts							Αw	ard					As	sis	stai	nce	)	We	etla	nd
Programmatic	Site-specific	Federal agencies	State agencies	Local governments	Tribes	Non-profits	Community groups	Land Trusts	Private landowners	Ag community	None	under \$10,000	under \$25,000	under \$50,000	under \$100,000	over \$100,000	Varies widely	Match required	Project design	Field work	Equipment	Monitoring	Training	Educational materials	Primary	Some	Peripheral
	Χ		Χ	Χ	Χ											Χ		Χ	Χ	Χ		Χ			Х		
	Χ		Χ	Χ	Χ											Χ		Χ	X					Χ		Χ	
	Χ		Χ	Χ	Χ										Χ			Χ	Χ	Χ		Χ	Χ	Χ		Χ	
	Χ												X					Χ	X	X	X	Χ	X	Χ		X	
	Χ		Χ	Χ	Χ											Χ		Χ	Χ								Χ
	Χ	Х	Χ	Χ	Χ	X	X	X	Χ	Χ							Χ		X	Χ		Χ				Χ	
	Χ	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ							Χ		Χ	Χ		Χ					Χ
	Χ			Χ	Χ	Χ	Χ	Χ						Χ													Χ
Х	Х			Χ	Χ								Χ					Χ	Х	Χ		Χ	Χ	Χ		Χ	
	Х								Χ	Χ			Χ					Χ	X	Χ		Χ	Χ	X			X
	Х									Χ							Χ		Х	Χ		Χ					X
	Х	X	Х	Х	Х				X	X							Х			Х			X	X			X
	X									Χ				Χ				Χ	Χ	Χ		Χ	Χ	X			X
Χ	X		Χ	Χ	Χ	X										Χ		Χ	Χ	Χ	Χ	Χ				Χ	
	Х		Χ	Χ	Χ				Χ	Χ		Χ						Χ	Χ	Χ			Χ	Χ		Χ	
	X								Χ	Χ	X								Χ	Χ							X



# **Quick Reference Guide (continued)**

		ward Areas	_					etla							argo Area		
Program	Securing land	Management	Restoration	Water storage/supply	Water quality	Sediment control	Flood protection	Fish & wildlife habitat	Salmon	Recreation /public	Open space	Education	Statewide	Coastal	Eastside	Puget Sound	Specific area(s)
Five Star Restoration Challenge Grants			Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ				
Flood Control Assistance Account	Х	X	Χ				Χ	Χ		X		Χ	Χ				
Forest Legacy	Χ				Χ	Χ		Χ	Χ								Χ
Forest Stewardship and Stewardship Incentive		Х	Χ	X	X	X	Χ	X	Χ	X		Χ	X				
Habitat Conservation Planning		Χ						Χ	Χ				Χ				
Hazard Mitigation Grant	Χ	Χ	Χ	X		Χ	Χ	Χ			Х		Χ				
Jobs for the Environment		Χ	Χ		Χ	Χ		Χ	Χ				Χ				
Jobs in the Woods		Х	Χ		X	Х		Х	Χ								Х
MARSH Program	Х	Χ	Χ		Χ	Х	Χ	Χ				Χ	Χ				
Migratory Waterfowl Artwork	Х	Х	Χ					Х					Χ				
Model Toxic Clean-up Act	Х		Χ		Χ			Χ	Χ							Χ	Х
National Coastal Wetlands Conservation	Х		X		X			X						X			
National Fish & Wildlife Foundation Challenge	Χ	Χ	X		Χ	Χ	Χ	Χ	Χ			Χ	X				
National Wild and Scenic Rivers	Χ	Χ	Χ	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ					Х
National Wildlife Refuge Challenge Cost Share		Х	Х					Χ	Χ				Χ				
NRCS Technical Assistance		X	Χ		X	X	Χ	Χ	Χ			Χ	Χ				
Nisqually Delta Mitigation Trust	Х		Χ					Χ	Χ		Χ						Х
Nonpoint Water Quality Section 319		X	Χ		X	Χ		Χ	Χ			Χ	Χ				



											Maximum														F	ocı	ıs
Pro	ject												Fi	na	nci	al				T	ech	nio	cal			on	
Sc	ale				CI	ien	ts							Αw	ard					As	sis	staı	nce	)	We	etla	nd
Programmatic	Site-specific	Federal agencies	State agencies	Local governments	Tribes	Non-profits	Community groups	Land Trusts	Private landowners	Ag community	None	under \$10,000	under \$25,000	under \$50,000	under \$100,000	over \$100,000	Varies widely	Match required	Project design	Field work	Equipment	Monitoring	Training	Educational materials	Primary	Some	Peripheral
	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ		Χ			Χ												Х		
X	Χ			Χ	X											X	X	X	Х	X		X	X	X		X	
	Χ			Χ	Χ	Χ	Χ	Χ	Χ	Χ						Χ		Χ	Х	Χ		Χ					Χ
	Χ				Χ	Χ	Χ	Х	Χ	Χ		Χ						Χ	Х	Χ			Х	Χ			X
									Χ	Χ	Χ								Х					Χ		Χ	
	Χ		Х	Х	Χ											Χ		Χ		Χ		Χ		Χ		X	
	Х		Χ	Χ	Χ	Χ										Χ			Х	Χ			Х			Χ	
Χ	Χ		Χ	Χ	Χ	Χ	Χ	X		Χ						Χ			Х	Χ		Χ	Х	Χ		Χ	
	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Х	Χ	Χ				Χ				Χ	Х	Χ					Х		
	Χ					Χ			Χ	Χ		Χ								Χ		Χ			Х		
	Χ		Χ	Χ	Χ				Χ							Χ						Χ				Χ	
	Χ		Χ													Χ		Χ	Χ						Х		
	Х	X	Χ	Χ	Χ	X	X	Χ		Х					Χ											Х	
	Х	X	Χ	Χ	Χ	Χ	Χ	X	Χ	Χ							X		Χ	Χ		Χ	X	X		Χ	
	Х		Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ			Χ					Χ	Х	Χ						Χ	
	Х	Χ	Χ	Χ	Χ	Χ	Χ	X	Χ	Χ	Χ								Χ	Χ		Χ	Χ	X		Χ	
	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ								Χ	Χ						Χ	
	Х		Χ	Χ	Χ	Χ										Χ		Χ	Χ					Χ			X



# **Quick Reference Guide (continued)**

	Stev	ward	ship				W	etla	nd					T	arg	et	
	1	Areas	8				Fu	nct	ion	1	1				Are	<u>a</u>	
Program	Securing land	Management	Restoration	Water storage/supply	Water quality	Sediment control	Flood protection	Fish & wildlife habitat	Salmon	Recreation /public	Open space	Education	Statewide	Coastal	Eastside	Puget Sound	Specific area(s)
No. American Wetlands Cons. Act (Project Grants)	Х		Χ					X	Х				X				
No. American Wetlands Cons. Act (Evaluation Grants)		X						X					X				
Northwest Salmon Initiative		Χ	Χ	Χ	Χ	Χ		Χ	Χ								Χ
Partners for Fish and Wildlife		Χ	Χ		Χ	Χ	X	Χ	Χ				Χ				
Planning Assistance to States			Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ				
Plant Materials Program		Х	Χ		Х	Х		X	X				Χ				
Puget Sound Program			Χ		Χ	Χ		Χ	Χ			Χ				Х	
Puget Sound Urban Resources Program	Х	X	X	X	X	X	X	X	X	X	X	Χ					X
Puget Sound Wetlands Restoration			Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ				X	Χ
Regional Fisheries Enhancement Groups		X	X						X			X	X				
Resident, Anadromous Fish & Wildlife Mitigation Program	Х	X	Χ	Х	X	X	X	X	X			Χ					Χ
Resource Conservation and Development	Χ	Χ	Χ	Х	Χ	Χ	X	X	Χ	Χ	Χ	Χ					Χ
Rivers, Trails and Conservation Assistance	Х	X	Χ	Х	X	X	X	X	X	X	X	Χ	X				
Salmon Recovery Funding	Χ	Χ	Χ	Χ	Χ	Χ		Χ	Χ				Χ				
Section 1135 of Water Resources Development			Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Х					
State/Tribal/Local Wetland Planning Grants		X		Χ	X	X	X	X	X	X	X	X					



													M	axi	mu	m									F	ocı	ıs
Pro	ject												Fi	na	nci	al				T	ech	nic	cal			on	
Sc	ale				CI	ien	ts							Αw	ard					As	sis	staı	nce	)	We	etla	ınd
Programmatic	Site-specific	Federal agencies	State agencies	Local governments	Tribes	Non-profits	Community groups	Land Trusts	Private landowners	Ag community	None	under \$10,000	under \$25,000	under \$50,000	under \$100,000	over \$100,000	Varies widely	Match required	Project design	Field work	Equipment	Monitoring	Training	Educational materials	Primary	Some	Peripheral
	Х	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ						Χ		Χ	Χ						Х		
	Χ	X	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ					Χ					Χ		Χ			Х		
Х	Х		Χ	Χ	Χ				Χ	Χ							Χ	Χ	Χ	Χ		Χ	Χ	Х		Χ	
	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ		Χ						Χ	Х	Χ	Χ	Χ	Χ			Χ	
Х	Χ		Χ	Χ	Χ	Χ											Χ	Χ	Х	Χ	Χ		Χ	Χ		Χ	
X											X								Х				Χ			X	
	Χ		Χ	Χ	Χ	Χ		Χ									Χ	Χ	Х	Χ	Χ	Χ				Χ	
	Χ			Χ	Χ	Χ	Χ	Χ									Χ	Χ	Х	Χ	Χ	Χ				Χ	
Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ								Х	Χ		Χ	Χ		Х		
	Х					Χ	Χ		Χ				Χ						Х	Χ			Χ				X
Х	Χ	Х	Х	Х	Х	Х	Х	Х	Х	Х							Х	Χ	Х	Х							X
X	X	X	X	Х	Х	Х	X	X	Х	X	X								Х	Х		X	X				X
Х	X	X	Χ	X	Χ	Χ	Χ	Χ	X	X	Х								Х	Χ				Χ		Χ	
X	X		X	Χ	Χ	X		X	Χ							Χ		Χ								X	
	Χ		Χ	Χ	Χ	Χ										Χ		Χ	Х	Χ	Χ	Χ					Х
X			X	X	X											X	X	Χ	X						X		



	Stev	ward	ship				We	etla	nd					Т	arg	et	
	1	Areas	8				Fu	ncti	ion						Are	<u>а</u>	
Program	Securing land	Management	Restoration	Water storage/supply	Water quality	Sediment control	Flood protection	Fish & wildlife habitat	Salmon	Recreation /public	Open space	Education	Statewide	Coastal	Eastside	Puget Sound	Specific area(s)
Tribal Assistance Grants		Х			Х	Х	Χ	Χ	Χ								Х
Upland Wildlife Restoration	Χ	Х	Χ					Χ		Χ		Χ	Χ				
Urban Reforestation and Habitat Restoration		X	Χ					Χ		Χ		X				Χ	Х
Volunteer Cooperative Fish and Wildlife Enhancement		X	X					X	X	X		X	X				
WA Conservation Corps		Χ	Χ		Χ	Χ	Χ	Χ	Χ	Χ		Χ	Χ				
WA State Ecosystems Conservation		Χ	Χ		Χ	Χ	Χ	Χ	Χ				Χ				
WA State Water Pollution Control Revolving Fund	Χ	X	Χ		Χ	Χ							Х				
WA Watershed Grants		Χ		Χ	Χ			Χ	Χ			Χ	Χ				
WA Wildlife and Recreation	Χ				Χ	Χ		Χ	Χ	Χ	Χ	Χ	Χ				
Watershed Protection and Flood Prevention	X	Х	X	X	X	X	X	X		X		X	X				
Waterworks Grants		Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ					Х
Wetland Protection, Restoration, & Stewardship		Х	X		X	X	X	X	X	X	X	X	Х				
Wetlands Reserve	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ		Χ	Χ	Χ				
Wildlife Habitat Incentives Program		Χ	Χ	Χ	Χ	X		X	X	X		Χ	Χ				
WSDOT's Wetlands Mitigation Program	Х	x x x x				X	X	X	X		X	X	Χ				



													Ma	axi	mu	m									F	ocı	ıs
Pro	ject												Fi	na	nci	al				T	ech	nic	cal			on	
Sc	ale				CI	ien	ts							Αw	ard					As	sis	star	тсе	1	We	etla	nd
Programmatic	Site-specific	Federal agencies	State agencies	Local governments	Tribes	Non-profits	Community groups	Land Trusts	Private landowners	Ag community	None	under \$10,000	under \$25,000	under \$50,000	under \$100,000	over \$100,000	Varies widely	Match required	Project design	Field work	Equipment	Monitoring	Training	Educational materials	Primary	Some	Peripheral
Χ					Χ												Χ		Χ	Χ	Χ	Χ	Χ	Χ		Χ	
	Χ		Χ		Χ	Χ			Χ	Χ	Χ								Χ	Χ	Χ	Χ	Χ				X
	Χ			Χ		Χ	Χ	Χ	Χ			Χ				Χ											Х
	Χ	X	Χ	Χ	Χ	X	Χ	Χ	Χ	Χ							Χ		X	Χ			Χ			X	
	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ			Χ							Χ		Χ		Χ				Χ	
	Χ		Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ			Χ					Χ	Χ	Χ	Χ	Χ				Χ	
	Χ		Χ	Χ	Χ											Χ			Χ				Χ				Х
Χ		Χ	Χ	Χ	Χ		Χ										Χ		Χ				Χ	Χ		Χ	
	Χ		Χ	Χ	Χ	Χ		Χ								Χ	Χ	Χ	Χ								Χ
X	Χ		X	Χ	Χ	X	X	X								Χ		Χ	X	Χ		X	X	Χ		X	
Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ		Χ				Χ				Χ								Χ	
X	X	X	X	X	X	X	X	X	X	X			Χ						X	Χ		X	X	Χ	X		
	Χ		Χ	Χ	Χ	Χ	Χ	Χ	Χ	Χ							Χ		Χ	Χ		Χ	Χ		Х		
	Χ		Χ	Χ	Χ	Χ	Χ		Χ	Χ		Χ							Χ	Χ	Χ	Χ	Χ	Χ		Χ	
	X	X	X	Χ	Χ	Χ	Χ	Χ	Χ	Χ									Χ	Χ	Χ	Χ			Χ		





# Icon Key

The following pages contain small icons along the right margin. These icons are keys for quickly searching under a few broad attributes of the programs. Be warned, the icons are subjective; refer to the profiles that follow for comprehensiveness.

# **Stewardship areas:**

Acquisition



Management



Restoration



# **Project planning scale:**

Programmatic



Site-specific



Land-uses:

Agriculture



Rural



Urban







# **List of Programs**

Aquatic Ecosystem Restoration (Section 206)	121
Aquatic Lands Enhancement Account (ALEA)	123
Aquatic Weeds Management Fund	125
BLM Challenge Cost Share Program	127
Centennial Clean Water Fund	129
Chehalis Fisheries Restoration Program	131
Coastal Protection Fund (CPF)	133
Coastal Protection Fund (CPF): Terry Husseman Account	135
Coastal Zone Management (CZM) - Local Government Grant Program	137
Conservation District Technical Assistance	139
Conservation Easement Program (CEP)	141
Conservation Reserve Enhancement Program (CREP)	143
Conservation Reserve Program	145
Ecosystem Restoration in the Civil Works Program	147
Environmental Quality Incentive Program (EQIP)	149
Farm Legacy Program	151
Five Star Restoration Challenge Grants	153
Flood Control Assistance Account Program (FCAAP)	155
Forest Legacy Program	157
Forest Stewardship and Stewardship Incentive Programs (SIP)	161
Habitat Conservation Planning.	165
Hazard Mitigation Grant Program	167
Jobs for the Environment Program	169
Jobs in the Woods	171
MARSH Program	175
Migratory Waterfowl Artwork Program	177
Model Toxic Clean-Up Act (MTCA)	179
National Coastal Wetlands Conservation Grant Program	181



National Fish & Wildlife Foundation Challenge Grants
National Wild and Scenic Rivers Program
National Wildlife Refuge Challenge Cost Share Program 189
Natural Resources Conservation Service (NRCS) Technical Assistance 191
Nisqually Delta Mitigation Trust
Nonpoint Water Quality - Clean Water Act – Section 319 Grants
North American Wetlands Conservation Grant (Large and Small Grant Projects)
North American Wetlands Conservation Act (NAWCA) (Evaluation Grants)
Northwest Salmon Initiative
Partners for Fish and Wildlife
Planning Assistance to States - Section 22 of the Water Resources Development Act
Plant Materials Program
Puget Sound Program
Puget Sound Urban Resources Partnership211
Puget Sound Wetland Restoration Program
Regional Fisheries Enhancement Groups
Resident, Anadromous Fish & Wildlife Mitigation Program 217
Resource Conservation and Development Program (RC&D) 219
Rivers, Trails, and Conservation Assistance Program (RTCA). 221
Salmon Recovery Funding (SRF)
Section 1135 of the Water Resources Development Act of 1986
State/Tribal/Local Wetland Planning Grants
Tribal Assistance Grants
Upland Wildlife Restoration Program
Upland Wildlife Restoration Program
Urban Reforestation and Habitat Restoration Grant



Washington State Water Pollution Control Revolving Fund	241
Washington Watershed Grants (ESHB 2514)	243
Washington Wildlife and Recreation Program (WWRP)	245
Watershed Protection and Flood Prevention Program	247
Waterworks Grants	249
Wetland Protection, Restoration, and Stewardship Discretionar Funding	•
Wetlands Reserve Program (WRP)	253
Wildlife Habitat Incentives Program (WHIP)	255
WSDOT's Wetlands Mitigation Program	257





# Aquatic Ecosystem Restoration (Section 206)

US Army Corps of Engineers

# Summary

The Aquatic Ecosystem Restoration Program is authorized under Section 206 of the Water Resources Development Act of 1996. Projects funded must be for restoration of aquatic ecosystem structure, function, and dynamic processes to a less degraded, more natural condition, considering the ecosystem's natural integrity, productivity, stability, and biological diversity. This will usually involve modification of hydrology in and along bodies of water, including wetlands and riparian areas. The Corps investigates to see if the restoration will: 1) improve the environment, 2) is in the public interest, and 3) is cost effective. If the restoration project meets these conditions, the site is approved for implementation. An approved project site can be funded up to \$5 million in federal funds for project-related costs of feasibility studies, planning, engineering, construction, supervision, and administration.



# Eligibility Requirements

A sponsor needs to make a written request to the Corps to study a degraded aquatic ecosystem for potential restoration. The sponsor must be a "public body" such as state, local, or tribal government. Non-federal funds are required to cover 35% of the planning and construction costs. The sponsor must cover 100% of all lands, easements, right-of-ways, and necessary relocations. Once the project is completed they must also cover all (100%) of operation, maintenance, replacement, and rehabilitation costs.

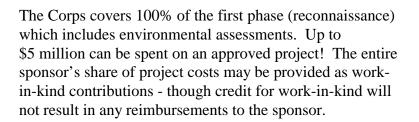


# Target Area

Statewide

# Advantages

Under this new authority, the Corps can respond quickly to restoration needs.











### Limitations

The process, which includes a feasibility phase and construction phase, usually takes 1 to 2 years to complete depending on the complexity of the restoration. The sponsor must agree to provide 100% of the cost of land, easements, rights-of-way, relocations, and disposal areas necessary for the construction and subject maintenance of the project as credit toward their cost-share.

# Financial Assistance

- *Funding Cycle:* Requests for project consideration can be made at any time.
- *Allocations:* Up to \$5 million can be spent on any single project site.
- *Cost-share:* 35% sponsor share for planning and construction

# Technical Assistance

- *Design and planning:* All design, planning, field work, and implementation is done by the Corps in cooperation with the project sponsor.
- *Field work:* The Corps and sponsor do field work, including use of Corps equipment and operators.
- *Education:* Done by the sponsor

### **Contacts**

Seattle District
US Army Corps of Engineers
P.O. Box 3755
ATTN: Planning Branch
Seattle, WA 98124

Planning Branch ......(206) 764-3600

# Home Page

None at this time.



# Aquatic Lands Enhancement Account (ALEA)

Washington Department of Natural Resources (DNR)

# Summary

This program increases public recreation, shoreline access, environmental protection and other public benefits associated with state aquatic lands. This is accomplished through grants to public entities (government agencies, local government authorities, etc.). More than 150 projects have been funded statewide since 1984 under this grant program.







- There are three types of grants:
- Increase of public access (non-motorized, pedestrianoriented public access to water, water-related recreation opportunities, and interpretive signs or displays of aquatic resources);
- 2) Restore critical marine, estuarine, and riverine habitat for federal and state listed species, and
- Acquisition of land (purchase of tideland, freshwater shorelands and wetlands associated with navigable waters) for the purpose of habitat protection or public access.

# Eligibility Requirements

Projects must provide 50% match and be on or associated with "navigable waters." Public sponsors must assure that acquired lands and improvements are maintained and retained for public use, or be replaced with a project of equal or greater value and utility. A permanent sign must credit ALEA.



# Target Area

Statewide

# **Advantages**

Public entities can protect aquatic resources in conjunction with providing public access, recreation, and educational opportunities. Often, funds can be combined with other sources such as IAC grants. Large grants are available, maximum awards vary with type of project.







### Limitations

Competition for grants is very high. The total amount available depends on revenue generated from state aquatic lands. Usually requests for funds exceed allocations fourfold. Funds are available 14 months after applications are due and each project must be approved by the Legislature. Limited staff assistance is available for field work once the project has been approved. A small percent of funded projects involve wetlands, but this could increase.

# Financial Assistance

- Funding Cycle: Proposals are accepted biennially, with applications due May 1 of even years. Funds available in July of the following year.
- *Allocations:* In the 1999-2001 biennium, \$5.5 million will be allocated. Individual projects receive allocations ranging from \$10,000 to one million.
- *Cost-share:* 50 % match required that can come from other grants.

# Technical Assistance

- *Design and planning:* Assistance includes site evaluations and staff recommendations to improve the proposal.
- Field work: None.
- *Education:* Educational materials are available on aquatic resources.

### Contacts

Aquatic Lands Enhancement Account Washington Department of Natural Resources PO Box 47027 Olympia, WA 98504-7027

Kitty Weisman....(360) 902-1259

# Home Page

None at this time.



# Aquatic Weeds Management Fund

Washington State Department of Ecology

# Summary

The aquatic weeds management fund provides grants to local governments to manage the growth of invasive nonnative aquatic plants such as *Eurasian watermilfoil*, *Lythrum salicornia* (purple loosestrife), and *Brazilian elodeain* in freshwater lakes and rivers. This fund supports planning, restoration, and education activities.

# Eligibility Requirements

Any government entity (state, local, tribal or special purpose district) may apply. Projects funded include: planning, education, monitoring, implementation of plans, pilot/demonstration projects, and surveillance and mapping projects. Funding priorities include: public benefit, long term interest and commitment to addressing the problem by the applicant, environmental impact of the problem species on the ecosystem, likelihood of the problem species spreading, and the state-wide significance of the invasive plant problem. Plans must be completed and approved before implementation funds are awarded. Projects must take place in freshwater lakes or rivers with a publically provided boat launching facility.





# Target Area

Statewide

# **Advantages**

Funding can be received for "early infestation" projects. Early infestation occurs when a non-native invasive freshwater plant like *Eurasian watermilfoil* first invades a water body. Typically the area of infestation would be less than three acres total.



# Limitations

Does not fund the removal of native plant populations. Does not fund algae control on lake restoration projects. Funds are targeted toward invasive non-native freshwater plants only.









# Financial Assistance

- Funding Cycle: Yearly, due November 1
- *Allocations:* Approximately \$300,000 per year Also, \$100 K (1<sup>st</sup> come- 1st served) for "early infestations" [There are grant ceiling amounts per project and water body.]
- *Cost-share:* A 25% cost-share is required for most projects. A 12.5% cost-share for "early infestation" and pilot projects.

# Technical Assistance

- Design and planning: Assistance with grant applications
- Field work: Aquatic plant identification and other field assistance
- *Education:* Talks and presentation to lake groups, Internet site, education materials and boat launch signs

### **Contacts**

Washington State Department of Ecology Water Quality Program PO Box 47600 Olympia, WA 98504-7600

Kathy Hamel.....(360) 407-6562

# Home Page

http://www.wa.gov/ecology/wq/plants/grants/index.html



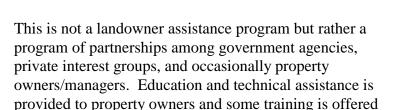
# **BLM Challenge Cost Share Program**

US Bureau of Land Management (BLM)

# Summary

This program restores, enhances, protects and manages the habitat values on public lands. Significant natural resources such as wetlands and riparian areas are the focus. Assistance is provided through property exchanges, acquisitions, and direct cooperative restoration projects. Easements are done on rare occasions.









# Eligibility Requirements

in schools.

Participants must own, lease, or control lands belonging to or contiguous with lands managed by the BLM. A Management Plan for the area is developed by the cooperator(s) and the participating agency and any work done on the site must comply with that Plan.



# Target Area

Focuses on lands east of the Cascades. Emphasis is given to watershed and habitats with anadromous fish populations and riparian/wetland habitats in the Columbia Basin. Occasionally education programs are offered to west-side areas.



The program realizes: both short and long term increases in land and habitat productivity; habitat and species protection and resource restoration; increases in amenity values for so-called "non-productive" lands; and possible tax advantages for landowners. The program often utilizes multiple partnerships to achieve project objectives. Approximately 70% of the projects involve wetlands or riparian areas.





# Limitations

Projects must meet objectives in the Management Plan and be located on public lands. Private land is included in the program <u>only</u> when its inclusion is needed to achieve the overall objectives of large efforts such as watershed work. Funds are limited and highly competitive.

# Financial Assistance

- *Funding Cycle:* Annual, with applications due in September for November funding.
- *Allocations:* Approximately 10-12 projects are funded annually for \$50,000 \$75,000 each. Funds cover cost-share expenses such as materials, construction, equipment, and contracts.
- *Cost-share:* A 50% cost-share from participants (non-federal money), required; can be in-kind.

# Technical Assistance

- *Design and planning:* The BLM and cooperators in the area of interest will develop a Management Plan which identifies problems and solutions in the area.
- *Field work:* Staff from participating groups jointly do field work, or hire a consultant. The Agency has equipment for field work and does follow-up monitoring.
- Education: Training is provided in the field for participants. Educational materials are available. Staff from BLM do classroom training for High School and College students 10-15 times a year.

### **Contacts**

US Bureau of Land Management 1103 N. Fancher Way Spokane, WA 99212

Lou Jurs (Program Lead)	(509) 536-1244
Todd Thompson, (Biologist)	(509) 536-1200
Neal Hedges (Biologist, Wenatchee)	(509) 665-2100
Pam Camp (Botanist)	(509) 665-2100

# **Home Page** None at this time.



# Centennial Clean Water Fund

Washington State Department of Ecology

# Summary

Grants and loans are provided for projects which prevent and control water pollution. These are available to state agencies and public bodies for activities such as: implementation of agricultural best management practices; lake or wetland restoration; and public information and education efforts. Wetland projects eligible under this funding might include: education about the values of wetlands for water quality improvement, stormwater retention facilities, and restoration of riparian vegetation along stream corridors or lake shores.





# **Eligibility** Requirements

Participants must be a public body (state, local, tribal government, or conservation district). Projects must address an existing water quality problem. Applicants must describe the water pollution control problem, explain the method to be used and the anticipated water quality outcome.



# Target Area

Statewide

# **Advantages**

Substantial grants are available for projects at a 25 - 50% match. State Revolving Fund loans, which do not require a match, are available. Current interest rates for loans are very low. There are opportunities to fund public education and outreach such as Baywatchers and Streamkeepers.



### Limitations

Grants are highly competitive. Approximately 3% of the projects contain wetlands. Limited technical assistance is available.







# Financial Assistance

- Funding Cycle: Applications accepted annually in January and February; with awards made in July.
- Allocations: About \$11.7 million is available statewide.
   Non-structural projects can receive up to \$250,000 each; structural projects can receive up to \$2.5 million.
- *Cost-share:* 25 50% of total project cost for grants. No cost-share for loans to local governments, but interest rates do apply.

# Technical Assistance

- Design and planning: This program is primarily financial assistance and provides very limited technical help.

  Quarterly progress reports are reviewed by staff for compliance to the agreed contract.
- Field work: None.
- Education: None.

### Contact

Washington Department of Ecology Water Quality Program PO Box 47600 Olympia, WA 98504-7600

Kim McKee ...... (360) 407-6566

# Home Page

http://www.wa.gov/ecology/wq/funding/index.html



# Chehalis Fisheries Restoration Program

*U.S. Fish and Wildlife Service (USFWS)* 

# Summary

Funding is provided for projects intended to help restore Chehalis River salmon. Project proposals should follow the format in USFWS annual Request for Proposals (RFP). Information about habitat conditions, recommended restoration approaches, as well as the annual RFP are available from the program contact. Preference is given to proposals developed with USFWS assistance.

# Eligibility Requirements

Any group (public agency, tribe, etc.) or private landowner is eligible. Any proposal that would restore salmon populations is considered, including habitat restoration, environmental monitoring, and education and outreach.



# Target Area

Chehalis River Basin.

# **Advantages**

Technical support available with no deadline for proposal submission.

# Limitations

Limited to work in the Chehalis River Basin, including Grays Harbor tributaries.



# Financial Assistance

- Funding Cycle: Annual Requests for Proposals are circulated in the Spring and are available throughout the year; proposals, and project ideas considered throughout the year; proposals ranked in the Fall; with funds available the following Spring.
- *Allocations:* Project allocations have ranged from \$1,000 to \$60,000.
- Cost-share: None required, but provision of cost-share is considered in proposal ranking, thus cost-share is encouraged.









# Technical Assistance

- Design and planning: Assistance available.
- *Field work:* Some field work is done; grant recipient and USFWS staff typically share responsibility for project monitoring.
- Education: None.

# Contact

US Fish and Wildlife Service Western Washington Fisheries Resource Office 510 Desmond Drive SE, Suite 102 Lacey, Washington 98503

Mike Kelly ......(360) 753-9560

# **Home Page** None at this time.



# Coastal Protection Fund (CPF)

Washington State Department of Ecology

# Summary

The Coastal Protection Fund is designed to restore natural resources injured by oil spills in state waters. Payments for natural resource damages assessed by the state after an oil spill are deposited in this account. Habitat restoration (including wetlands) is often a component of projects. If damages are assessed for a significant oil spill which directly affects a wetland, the resulting payment into the CPF fund might only be disbursed for wetlands restoration activities. The program can support direct clean-up, restoration, acquisition of conservation easements, leases, management agreements, etc. which facilitate the protection and management of the resource.







An interagency steering committee of natural resource agency staff determine the selection criteria for each target area and then participate in the project selection process. In areas where a more regional approach is used by the steering committee, restoration can be done in parts of the watershed other than those directly affected by the spill as long as the resource being restored benefits the resource that was lost.

# Eligibility Requirements

Proposals must meet the specific criteria established by the steering committee for a given funding round. Projects that have funds or support from other sources may receive priority in project selection. Projects must restore resources damaged by an oil spill at a specific site or in a "regional account area" (described below). Solicitations for projects funded from these "regional accounts" are generally applied broader than those derived from spill-specific accounts.





# Target Area

The CPF covers restoration activities statewide. "Regional accounts" have been established in: South Puget Sound/Hood Canal (bounded on north by Edmonds; including all drainages into this area); North Puget Sound/Strait of Juan de Fuca (bounded by Edmonds, including all drainages into this area); and the Columbia River/outer coast (remaining state marine waters).







# **Advantages**

The highest priority of the program is funding for restoration and enhancement activities, but there is a potential for cash payments for easements or land acquisition.

# Limitations

CPF funding can only support environmental restoration and enhancement projects, or resource replacement through acquisition of land that is directly linked to oil spill damage. Routine activities of permanent staff cannot be funded. A minor portion of project funding involves wetlands.

# Financial Assistance

- Funding Cycle: The cycle and application dates are dependent on available funds.
- *Allocations:* Annually up to several \$100,000 is available, with no minimum or maximum per project.
- Cost-share: None.

# Technical Assistance

- *Design and planning:* Projects that are selected receive assistance in design and planning.
- Field work: Field evaluations and monitoring are done.
- Education: None.

### Contacts

Washington Department of Ecology PO Box 47600 Olympia, WA 98504-7600

Dale Davis ...... (360) 407-6972 Dick Logan ...... (360) 407-6971

# Home Page

None at this time.



# Coastal Protection Fund (CPF):

(Terry Husseman Account)

Washington State Department of Ecology

# Summary

Under RCW 90.48.390, the Washington State Legislature created the Coastal Protection Fund (CPF) to serve as a non-appropriated revolving fund for restoration of natural resources. Since July 1998, water quality penalties issued to violating parties under Chapter 90.48 RCW have been deposited into a newly created sub-account of the Coastal Protection Fund called the Terry Husseman Account. Funds under this account are to be used for restoration projects related to water quality.

All projects that meet the criteria identified in section II will be eligible for funding. Expenditures under the Coastal Protection Fund can be used for projects that restore or enhance environmental, recreational, archaeological, or aesthetic resources for the benefits of Washington's citizens but may not be used to reimburse agencies for salaries or benefits of permanent employees for routine operational support.



# Eligibility Requirements

The following applicants are eligible to receive funding under the Water Quality portion of the Coastal Protection Fund and shall be given equal weight in proposing projects: local governments, Tribes, Planning Units, groups organized by a designated lead local government under watershed planning efforts, and private non-profit groups.



Projects become eligible according to the number of "high priority" points met. Project points are offered for the following attributes: linkage to a point source violation, relation to the location and natural resources that were affected by an action upon which a water quality penalty was based, combining with other resources to achieve greater results, integrating with the surrounding landscape, supporting diversity, demonstrating broad local support, identification under a consensus planning process, and having consensus support from the Salmon Recovery prioritization process.







Statewide.



# **Advantages**

### Limitations

Limited funds are available, therefore, a project could wait on a list for some time.

# Financial Assistance

- Funding Cycle: Proposals will be accepted year round and placed on the eligible project list according to the number of high priority points and when the project is submitted.
- *Allocations:* The allocation per project can vary, with no maximum amount as limit, however, requests of \$50,000 or less are most likely to be fundable.

Amount of funds available in the account is close to \$200,000 in February 2000. This account is expected to increase as penalties are assessed and paid. A fund balance of \$50,000 will remain in the account for emergencies.

• *Cost-share:* At present there is no match requirement.

# Technical Assistance

No project design, field work, or training is provided by program staff.

### **Contacts**

Washington Department of Ecology PO Box 47600 Olympia, WA 98504-7600

# Home Page

None at this time.



# Coastal Zone Management (CZM) - Local Government Grant Program

Washington State Department of Ecology

# Summary

Competitive grants are awarded to local governments in Washington's fifteen coastal counties for improving coastal zone management. Grants are available as 306 planning grants or 306A small construction or acquisition projects.



Also included in 306A is restoration work where "shovel meets soil". All CZM projects are for public benefit.

Eligible 306 wetland projects include planning for education and information, preservation, restoration, pollution prevention, scientific research/ monitoring, public access, critical area shoreline planning. The 306A small construction and acquisition projects include riparian and wetland restoration work and acquisition for open space.



# Eligibility Requirements

Applicants must be local governments within the 15 coastal counties of Washington and participate in the National Flood Insurance Program. Generally, wetland projects involve public access and interpretive information. To quality for a 306A acquisition grant the project must be in a "natural" or "conservancy" designation under the Shoreline Master Program or must be designated under a state listing for preservation sites.





# Target Area

The 15 counties with saltwater shorelines: Wahkiakum, Pacific, Grays Harbor, Jefferson, Clallam, San Juan, Island, Kitsap, Mason, Thurston, Pierce, King, Snohomish, Skagit, Whatcom.

# Advantages

CZM funds commonly provide "seed money" to get projects off the ground. Once one grant program is involved other public and private entities are more willing to contribute to the project.







### Limitations

Large scale projects are generally not funded through CZM; projects are limited to 1 year in duration. For construction or acquisition projects considerable documentation must be submitted for federal approval and the approval process takes several months away from actual construction time. Depending on the grant year, competition for funds can be high.

# Financial Assistance

- Funding Cycle: Annual, with applications due at the end of February. Funds are available about July 1 of that year running through June 30 of the following year.
- *Allocations*: Annual allocation is approximately \$425,000. Individual awards vary between \$19,000 \$29,000 per project. In 1999, 26 projects were awarded grants (4 of which were wetlands related).
- *Cost-share*: A 50% match is federally required.

# Technical Assistance

- Design and planning: Once the grant is awarded, staff can provide assistance on technical issues, especially relating to mitigation and hydrology.
- *Field work:* Site evaluations may be done, but staff are not available for on-site construction assistance.
- *Education:* Educational materials on wetlands and shoreline issues are available.

### **Contacts**

Washington Department of Ecology Shorelands and Environmental Assistance Program PO Box 47600 Olympia, WA 98504

Bev Huether.....(360) 407-7254

## Home Page

http://www.wa.gov/ecology/sea/grants/czm/intro.html



## Conservation District Technical Assistance

WA Conservation Districts and WA State Conservation Commission

## Summary

Local Conservation Districts provide technical and financial assistance to landowners for resource planning and implementation of best management practices to get water quality improvements on the ground. Activities must be related to water quality objectives that apply conservation practices. Eligible water quality activities include, but are not limited to: technical assistance and cost-sharing to landowners, implementation of best management practices, occasional demonstration projects, site data collection, resource planning, etc.



# **Eligibility** Requirements

Water quality related technical and financial assistance is available to any landowner. Emphasis is placed on providing assistance for the higher priority water quality problems within the respective local district. Federal, state, local, and tribal entities are encouraged to partner with local conservation districts on projects, when applicable.



## Target Area

Statewide

## Advantages

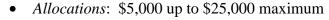
Conservation districts can provide cost-share to local landowners for implementation of projects that apply best management practices such as fencing of stream corridors from livestock, re-vegetation of riparian banks, tillage crop rotation, manure management, etc.



## Limitations

## Financial **Assistance**

Funding Cycle: Application accepted at anytime of year



Cost-share: Generally a 50% cost share







## Technical Assistance

- *Design and planning:* Conservation Districts advise on project design and set-up
- Field work: District staff are available to conduct field assessment of site condition and help with implementation of the project.
- *Education:* District staff provide information on how-to address water quality problems and offer best management practice advice to all interested landowners.

They also assist with management advice after installation of a project.

#### **Contacts**

Local Conservation District listings by county are in Appendix C-1.

In addition, for general information on Conservation District assistance:

Washington State Conservation Commission PO Box 47721 Olympia, WA 98504-7721

Bob Bottman ...... (360) 407-6204 Cheryl Witt ...... (360) 407-6205

# **Home Page** None at this time.



# Conservation Easement Program (CEP)

Farm Service Agency (FSA)

## Summary

Persons with Farm Service Agency (FSA) loans secured by real estate may qualify for a cancellation of a portion of their FSA (formerly Farmers Home Administration) indebtedness in exchange for a conservation easement protecting sensitive features on the property. On marginal cropland or other sensitive lands, these easements can be established for conservation, recreation, and wildlife purposes.





In some cases, the USFWS provides technical and financial assistance to restore wetlands and other important habitats on the easement areas. This is a cooperative program between FSA, Natural Resources Conservation Service, US Fish and Wildlife Service, and state agencies.

# Eligibility Requirements

The borrower must have a loan with FSA that is secured by real estate. Eligible lands include: wetlands, highly erodible lands, land containing aquatic life, endangered species or important wildlife habitat, lands in the 100 year flood plain, and areas of high water quality or scenic value. The conservation easement must be in place for no less than 50 years, and the borrower cannot crop the easement land during the term of the easement.



## Target Area

Statewide

# **Advantages**

Participation in the program helps the borrower to reduce their FSA debt, improving the participant's financial stability. The natural resources or scenic values of the farm will be enhanced by the easement. Participants retain the right to control public access and may use the land in a manner compatible with the easement. Wetlands can be restored through cooperating agency programs such as Natural Resources Conservation Service.



#### Limitations

This voluntary program is only available to FSA borrowers with a loan on real property. Temporary delays may occur in qualifying decisions and development of management plans because of the multi-agency review requirement. Although it is possible, thus far, no wetland areas have been enrolled in the program.

## Financial Assistance

Rather than a cash payment, a portion of the FSA debt is canceled. The agency covers the cost for all surveys, appraisals, and recording fees associated with the conservation easement.

## Technical Assistance

- *Design and planning:* Assistance is provided through cooperating agencies to develop planting and maintenance plans.
- *Field work:* Cooperating agencies also assist in field evaluations. Monitoring of the project is done after completion.
- *Education:* Information and training of participants is provided through the local Conservation District.

#### **Contacts**

Borrowers would contact the Agriculture Credit Manager with the Agricultural Credit Team responsible for the servicing of their account. The Agricultural Credit Teams usually cover multi-county areas and are located in the FSA office in the following counties:

Chelan	(509) 664-0283
Okanogan	
Franklin	(509) 545-8518
Spokane	(509) 353-2932
Grant	(509) 754-0994
Whatcom	(360) 354-5658
Lewis	(360) 748-9997
Yakima	

#### **FSA State Office**

316 W. Boone Ave., Suite 568 Spokane, WA 99201-2350

Farm Credit Program Div..... (509) 353-2104

# **Home Page** None at this time.



# Conservation Reserve Enhancement Program (CREP)

Washington State Conservation Commission

## Summary

The Conservation Reserve Enhancement Program is part of the United States Department of Agriculture's Conservation Reserve Program. The Washington State CREP is a voluntary program to restore 100,000 acres – approximately 2,000 to 3,000 stream miles of salmon spawning habitat adjacent to agricultural lands. The objectives of the habitat restoration are to: stabilize stream banks, create shade that lowers water temperature, provide a source of large woody debris which will create ponds, reduce sediment, reduce chemicals and nutrients, and increase wildlife. Cost share is available for the installation of a riparian buffer (trees, shrubs, plantings), fencing, and animal watering stations.





# Eligibility Requirements

Lands adjacent to critical or depressed salmon spawning areas, used for production of agricultural commodities, and suitable for riparian habitat restoration. The amount of land enrolled parallel to the stream is up to the landowner to determine. The width of the habitat will vary depending on the soil and tree type for the area. The minimum width is 75% of the 100-year-old dominant tree type for the soil up to a maximum width of 150 feet.



#### Target Area

Most of the State. Currently, the areas in the northeast portion of the state do not have streams listed as eligible, but program area is reviewed yearly to keep up with current listings.



CREP is a proactive way for agricultural producers to address environmental problems, meet regulatory requirements and receive compensation. Landowners enrolled will earn an annual payment based on the county's average dryland rental for agricultural land – for the life of the contract. This rate is adjusted to accommodate the productivity of the specific soils in the offered acreage. This rate, the soil rental rate, is then multiplied by 150% due to the importance of the program. In addition, if the land is land of agricultural significance identified by the State's Growth Management Act, an additional 10% is given, making the rate 160%.





#### Limitations

Landowner can not make commercial use of the land while it is under the 10-15 year contract.

## Financial Assistance

- Funding Cycle: Ongoing, continuous sign-up period. (The landowner may choose to defer the start date of the contract until October 1 of a year to get the full 15-year contract.)
- *Allocations:* Funding is available during the 4-year enrollment cycle beginning in October 1998.
- Cost-share: U.S Department of Agriculture, through the Farm Service Agency, provides 50% of the cost, Washington State provides 37.5%, with the remaining 12.5% to be covered by other non-federal funds or the landowner. Work done by the landowner is counted towards the 12.5%.

## Technical Assistance

- Design and planning: Technical assistance with land eligibility, an initial assessment and design are provided by both the State through local conservation districts and the USDA through the Natural Resources Conservation Service.
- Field work: None.
- Education: Education and outreach provided by the State Conservation Commission, local Conservation Districts, and by USDA's Natural Resources Conservation Service and Farm Service Agency located in the USDA service centers.

#### Contacts

USDA – Farm Service Agency W 316 Boone Ave, Suite 568 Spokane, WA 99201-2350

Ron Hamilton ...... (509) 323-3015 ...... rod.hamilton@wa.usda.gov

Washington State Conservation Commission P.O. Box 47721 Olympia, WA 99504-7721

## Home Page

http://www.conserver.org/crep



# Conservation Reserve Program

Farm Service Agency (FSA)

## Summary

This program for agricultural landowners is designed for: long-term protection of environmentally sensitive farmland from erosion, improvement of water quality, reduction of surplus farm commodities, and improvement of wildlife habitat. Over one million acres are enrolled in the program in eastern Washington and provide valuable wildlife habitat.



Two types of benefits are available: cost-sharing to establish protective cover; and annual rental payments to retire land from agricultural production for a period of 10 to 15 years. The rental payment is made when the producer begins preparing the soil for the protective cover.



This program focuses on upland areas and wetland buffers. Wetlands receive benefits from the program indirectly by improving water quality and stabilizing soils that drain into wetlands.

# Eligibility Requirements

Persons or operators with cropland categorized as highly erodible or identified as environmentally sensitive are eligible. Riparian buffers receive maximum priority points and are generally accepted into the program. Land must have been annually cropped for two of the years between 1985 through 1990. Participants must be willing to take rental payments in lieu of further cropping for a period of 10 to 15 years.



Target Area

Statewide, with emphasis in agricultural areas east of the Cascades.



## Advantages

Eligible landowners receive revenue from rents in lieu of proceeds from agriculture. Control is retained by the landowner. Cost-sharing is provided for the cost of materials, labor and equipment used to establish protective cover.



#### Limitations

Landowner/operator has contractual obligations to maintain protective conservation cover and to curtail agricultural and certain other uses on the land. Funds for the program vary based on Congressional appropriations. Under 0.5 % of the approved projects contain wetlands. Only wetlands that are defined by the NRCS as "farmed wetlands" (seasonally wet with no human altered hydrology) qualify in this program.

Any significant wetland is excluded and the property owner is referred to the Wetlands Reserve Program (with NRCS).

## Financial Assistance

- Funding Cycle: Sign-up periods are unpredictable. Payments made after Congressional appropriation made (generally after October 1).
- *Allocations:* Approximately \$1 million was available in Washington in 1995. Maximum of \$50,000 can be awarded to an individual per year.
- Cost-share: Usually a cost-share is needed for establishment of protective cover. Participants can receive contributions from other agencies as part of their costshare.

## Technical Assistance

- *Design and planning:* Planting plans and maintenance provisions are developed.
- *Field work:* Field work is provided, as is monitoring of the project after completion.
- *Education:* Information and training of participants is provided.

## **Contacts**

There are 29 offices statewide. See Appendix C for the appropriate county agent. This program is administered with cooperation from the Natural Resources Conservation Service (NRCS).

# Home Page <a href="http://www.nrcs.usda.gov">http://www.nrcs.usda.gov</a>

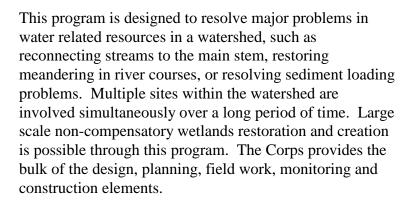


# Ecosystem Restoration in the Civil Works Program

U.S. Army Corps of Engineers (Corps)

## Summary

This program addresses ecosystem restoration at the basin scale under the Flood Control Act of 1962, Section 209. The Corps identifies the conditions of the watershed, recommends engineering solutions, then implements projects to resolve water and related land resource problems. Ecosystem restoration provides a more comprehensive approach to address problems associated with disturbed and degraded resources than does focusing on only one aspect of watershed health.



There are three phases to a project, all with Corps involvement: the reconnaissance phase identifies a project; the feasibility phase evaluates the potential for restoration on the site and prepares recommendations; and the construction phase implements the recommendations.

# Eligibility Requirements

A state agency, local jurisdiction, tribal government or private organization must sponsor the project and provide cost share for parts of the project. A demonstrated need for basin restoration must be present and there must be a strong local sponsor with funds to match federal dollars. Local sponsors must provide all lands, easements, and rights-of-way. The local sponsor assumes responsibility for operation, maintenance, repair, rehabilitation and replacement of constructed features after completion of the project.

















## Target Area

Statewide. Currently there are projects in the Duwamish/Green River, Stillaguamish River and Lake Washington.

## Advantages

A significant financial and technical commitment is provided by the Corps for large scale habitat restoration. Investment for the local sponsor is a small percent of the total expenses and can be matched with in-kind services.

## Limitations

Funds for the implementation phase of a project require a separate congressional appropriation. A significant part of the funding covers staff costs for reconnaissance and feasibility studies done by the Corps. Projects typically take several years to complete.

## Financial Assistance

- Funding Cycle: No application deadline. Moneys are not available until after congressional authorization.
- *Allocations:* Varies with the project, unlimited.
- *Cost-share:* Reconnaissance phase has no cost-share (\$100,000 max.); feasibility phase requires a 50% cost-share; and the construction phase requires a 35% match from local sponsors.

## Technical Assistance

- *Design and planning:* All design and planning is normally done by Corps staff. The Corps coordinates all construction and implementation through contracts.
- *Field work:* The Corps constructs the project and the local sponsor is responsible for maintenance and monitoring.
- *Education:* Workshops to elicit public involvement are held during the planning phase.

#### Contact

Seattle District Corps of Engineers Address Box 3755, Attn: EN-PL Seattle, WA 98124

Planning Branch ...... (206) 764-3600

## **Home Page** None at this time.



# Environmental Quality Incentive Program (EQIP)

Natural Resources Conservation Service (NRCS) and Farm Service Agency (FSA)

## Summary

This new voluntary program (formerly the Agricultural Conservation Program from FSA and the Water Quality Incentive Program from NRCS) encourages commercial agricultural producers to solve point and nonpoint source pollution on farms and ranches. It is jointly administered by the NRCS and FSA, with NRCS performing the majority of the technical help and administering the program while FSA provides financial assistance.

Practices funded by the program <u>may</u> include: establishment of permanent vegetative cover; sediment retention, erosion or water control structures; stream protection; constructed wetlands system for agricultural water treatment; riparian buffer strips; permanent wildlife habitat; shallow water areas for wildlife; and source reduction of agricultural pollutants. Under this program, incentive payments are also made to manage lands in specific ways that solve pollution problems; including enhancement or improvement of wetland buffer areas.





# Eligibility Requirements

Participants must be commercial agricultural producers, but can be non-federal government bodies, tribes or private landowners. Proposals must result in long-term, community wide benefits; agreements between agencies and producers are a minimum of 5 years. The landowner must continue to maintain the improvements for its life span, which is generally 10 years. A conservation plan must be developed by the NRCS and must be implemented to receive funds.





Target Area

Statewide. Special priority areas will be designated.



## **Advantages**

Participation is strictly voluntary, control is retained by the landowner. Funds cover a wide range of expenses including: materials, labor, and equipment rental fees during construction. Farmers and ranchers may enter into a "pooled agreements" to jointly solve mutual conservation problems. These "pooling agreements" could be used to restore a wetland covering portions of several properties.

#### Limitations

This program is new and has not been implemented yet. Therefore, limitations of the program are unknown.

## Financial Assistance

- *Funding Cycle:* The funding cycle is annual; no funds were available in 1996; future funding is unknown.
- *Allocations:* Unknown, but similar programs have received \$1.5 million in the past, with maximum award per person not exceeding \$10,000 annually.
- *Cost-share:* A 50 75% cost share is provided. Funds from other agencies can be used as part of the participants cost share. The farmer pays the total cost of the project and is reimbursed by the FSA.

## Technical Assistance

- Design and planning: Planning and evaluation of the potential improvements are provided, with minimal field assessments.
- *Field work:* During construction, field inspections are performed. Post construction monitoring is also done.
- *Education:* During and after construction, training on the practices used is provided.

#### **Contacts**

Local NRCS office (see Appendix C-1 for contact)

or

Rock Pointe Tower II W. 316 Boone, Suite 450 Spokane, WA 99201-2348

Frank Easter (NRCS) ...... (509) 353-2348 Stan Liebing (FSA) ...... (509) 353-2308

#### Home Page

http://www.nrcs.usda.gov/NRCSProg.html



# Farm Legacy Program

#### American Farmland Trust

## Summary

The Farm Legacy Program can help to preserve wetlands located on agricultural lands. This program encourages aging farmers or ranchers who do not have heirs interested in owning and operating their farms to donate their lands to the American Farmland Trust (AFT). Upon receiving the donated property, AFT preserves the farm and natural attributes of the property with a conservation easement and then sells the land to young families committed to preserving the agricultural way of life. Proceeds from sales are then used to protect other farms.



## Eligibility Requirements

Aimed at aging landowners without heirs to continue farming their land, who wish to see the property in farm production, and wish to receive tax benefits within their lifetimes.

## Target Area

Statewide

## Advantages

This is a flexible program in that it allows the prospective donor and AFT staff to structure gifts to meet the landowner's needs. Landowners may retain lifetime use of the property, thus retaining income benefits. Donors may also receive significant income and estate tax deductions, and partially or completely avoid capital gains taxes which result from sales.



When addressing wetlands protection, this program can potentially be coupled with the Conservation Reserve Program to provide additional benefits to current and future landowners.



#### Limitations

The primary focus is on farmland. Since program inception in 1995, a handful of projects have been done, but none have contained wetlands so far.



## Financial Assistance

None provided.

## Technical Assistance

- *Design and planning:* Staff work with the landowner to structure the donation.
- Field work: Field assessments are done.
- Education: None.

#### Contact

American Farmland Trust

1920 N Street, NW

Washington, D.C. 20036

Dennis Bidwell ......(202) 659-5170

## Home Page

None at this time.



# Five Star Restoration Challenge Grants

Environmental Protection Agency

## Summary

The Five Star Restoration Challenge grants were born of an initiative to help revitalize the nation's commitment to recovering valuable water resources. The program emphasizes support to community-based watershed protection efforts aimed at high priority areas such as wetlands and encourages natural resource stewardship actions. The grants provide modest financial assistance to support community-based wetland and riparian projects, to build diverse partnerships, and to foster local natural resource stewardship.



# **Eligibility** Requirements

"Five Star" refers to the emphasis on engaging 5 or more partners in the project to contribute funding, land, technical assistance, workforce support, or other in-kind services as match. Eligible parties include: youth organizations, local governments, private entities, etc. Projects must include a strong on-the-ground habitat restoration component and may also include education, outreach, and community stewardship. Preference is given to projects that are part of a larger watershed stewardship effort.



Projects must demonstrate a resulting ecological, educational, social and/or economic benefit. (Note: mitigation projects are not eligible.)



Target Area Statewide

## **Advantages**

The program champions restoration projects that involve contributions from multiple and diverse partners.



#### Limitations The grant program is highly competitive. In 1999, 50 out

of 300+ proposals were accepted for funding. Projects must be completed in one year.







## Financial Assistance

- *Funding Cycle:* The funding cycle is annual; no funds were available in 1996; future funding is unknown.
- Allocations: Awards between \$5,000 and \$20,000
- *Cost-share:* Contributions from all partners, amount varies

## Technical Assistance

- Design and planning: None
- Field work: None
- Education: None.

#### Contact

US Environmental Protection Agency 401 M Street SW Washington, D.C. 20460

D.C. – Jon Pai ...... 1-800-832-7828 ...... Pai.John@epamail.epa.gov

Seattle – Steve Roy..... (206) 553-6221

## Home Page

http://www.epa.gov/owow/wetlands/restore/5star



# Flood Control Assistance Account Program (FCAAP)

Washington State Department of Ecology

## Summary

Local jurisdictions receive grants for planning and implementation of projects which reduce flood hazards and flood damages. First, local jurisdictions are supported in developing a Comprehensive Flood Hazard Management Plan (CFHMP) that takes a holistic or watershed approach to minimize flood hazards from headwaters to the coastal areas. Once the management plan is under development or in place, projects that provide solutions to flood hazards can be proposed for funding support. Usually these efforts include: reduction of erosion and sedimentation in rivers and streams; improvement of water quality using best management practices such as bioengineering; wetland restoration; improvements to stormwater drainage systems; and selective land uses in flood prone areas.







Wetlands are a critical component of a Comprehensive Flood Control Management Plan. Historically the program funded structural solutions such as dikes and levees to reduce flood potential. Local governments can use FCAAP grants for non-structural solutions such as restoration or acquisition of wetlands that absorb surface water overflow.





# Eligibility Requirements

Local jurisdictions, tribal governments or special districts (i.e. diking districts, flood control districts, etc.) are eligible <u>if</u> they participate in the National Flood Insurance Program <u>and</u> allow only flood compatible uses in flood plain areas. These jurisdictions must have completed or be developing a Comprehensive Flood Hazard Management Plan including flood damage reduction and maintenance provisions.





Target Area

Statewide



## **Advantages**

Large grants are available which can be matched by state, federal or local sources. Donated match is also eligible. Ecology technical staff assist local communities through a partnership approach from the pre-application stage to project completion.

#### Limitations

Grants are competitive; more than twice the dollars are requested than is available.

## Financial Assistance

- Funding Cycle: Biennial, with applications due late January or early February for July 1 start date on odd years.
- *Allocations:* Approximately \$4 million is available statewide. Each biennium about 44 projects are funded. Awards vary between \$10,000 and \$125,000.
- *Cost-share:* A 75% match is needed for project development, and 50% match is required for implementation (construction, maintenance, acquisition, etc.)

## Technical Assistance

- *Design and planning:* Staff provide planning assistance and perform field evaluations.
- *Field work:* No staff assistance in the field for construction.
- Education: None

#### Contacts

Washington Department of Ecology PO Box 46700 Olympia, WA 98504-7600

Tim D'Acci.....(360) 407-6796 (technical asst.)

Bev Huether. .....(360) 407-7254 (application info)

#### Home Page

http://www.wa.gov/ecology/sea/grants/fcaap/intro.html



# Forest Legacy Program

USDA Forest Service (USFS) and Washington Department of Natural Resources (DNR)

## Summary

This program identifies important forest lands and protects them as working forests, i.e. managing land for the production of forest products and traditional forest uses. The program aims to protect important scenic, cultural, timber, fish, wildlife, recreation, and riparian resources by acquiring interests in land primarily through the purchase of conservation easements. Fee-simple (full title) purchase is used in limited cases. Other land conservation mechanisms such as voluntary deed restrictions or covenants are sometimes used. Landowners can also receive financial assistance for legal costs, title transfer work and appraisals when they donate property under this program.

This program is administered as a partnership between the USDA Forest Service and Washington Department of Natural Resources. The USFS provides guidance and funding while the DNR provides oversight, technical assistance, and handles landowner contacts.

# Eligibility Requirements

Eligible lands must be: 1) privately owned, and 2) environmentally important forest areas that are threatened by conversion to non-forest uses. In Washington, proposed lands must provide for at least one of the following public values: continuation of timber management opportunities; water quality improvement; habitat for native fish, or rare wildlife or plants.

Landowner participation in the program involves voluntarily conveyance of interests in land and the preparation of a Forest Stewardship Plan (for industrial-owned lands, the preparation of a multi-resource forest management plan). Landowners must prepare a Forest Stewardship Plan if they retain timber rights or the right to conduct other resource management activities on the land. A Forest Stewardship Plan identifies and describes the actions to be taken by the landowner to protect soil, water, range, aesthetic quality, recreation, timber, and fish, and wildlife resources on the land, in a manner that is compatible with the objectives of the landowner and is approved by the state forester or equivalent state official.









## Target Area

Primarily focuses on rural transition lands within King, Pierce, and Snohomish Counties (areas between designated urban growth boundaries and resource lands of long-term commercial significance). Since 1994, acquisitions have been focused in the Mountains to Sound Greenway project area (Seattle, King County area).

## **Advantages**

Participants are offered the appraised fair market value for the interests in the land. Estate tax reduction is possible for some participants. The assessed value of the property rights may be reduced. Also, communities may benefit from having a more stable base of forest land for resource production and amenities which contribute to both the economy and the quality of life.

#### Limitations

Funding levels are low. Only two projects were funded in Washington in 1999. Future demands for the program far exceed current funding levels. Although projects containing wetlands have an equal standing for assistance, the focus of the program remains with forested areas of environmental significance. Competition for funds is very high.

## Financial Assistance

- *Funding Cycle*: Funds are appropriated annually with application accepted at any time of the year.
- Allocations: In fiscal year 1999, the allocation for Washington was \$700,000. Funding for future years is uncertain.
- *Cost-share:* Up to 25% cost share is required. Match can come from other agencies or organizations.

## Technical Assistance

- Design and planning: DNR provides planning assistance.
- Field work: DNR does field evaluations prior to land transactions. DNR monitors or enters into agreements with land trusts and other private organizations for monitoring Forest Legacy conservation easements.
- Education: None.



**Contacts** WA Department of Natural Resources

1111 Washington Street SE

P.O. Box 47014

Olympia, WA 98504-7014

Brad Pruitt .....(360) 902-1102

USDA Forest Service - Cooperative Programs

333 SW First Avenue

P.O. Box 3623

Portland, OR 97208

Barbara Hollenbeck.....(503) 808-2351

**Home Page** None at this time.





# Forest Stewardship and Stewardship Incentive Programs (SIP)

Washington Department of Natural Resources (DNR) and USDA Forest Service (USFS)

## Summary

These two companion programs provide technical and financial assistance to non-industrial forest owners. Participants are encouraged to manage their lands for forest production and multiple resource benefits, which may include wetland protection and enhancement. The programs are delivered in partnership with several agencies, the USDA Forest Service (program policy, oversight and funding), the Washington Department of Natural Resources (state program administration and technical assistance), the Farm Service Agency (accepts and processes applications), the WSU Cooperative Extension Service (education), Natural Resources Conservation Service and Conservation Districts (technical assistance).





Financial reimbursement of 50%-75% is available for a variety of forest stewardship projects, including riparian, wetland and fisheries habitat enhancement. Recognition (property sign and certificate) as a "Stewardship Forest" is given to landowners who actively implement a Forest Stewardship Plan.



# Eligibility Requirements

On-site technical assistance is available to non-industrial owners having a minimum of 5 acres of forested land. Participants that receive funds are required to develop a Forest Stewardship Plan designed around landowner objectives. Funds must be tied to or closely associated with forested lands although non-forested land many qualify if forest vegetation is established by planting. For example, a non-forested wetland surrounded by lands where forest cover is newly established under the program can be restored or enhanced. Practices must be approved in writing before they are begun and must meet specifications upon completion, in order to qualify for payment.





SIP cost-share projects must be maintained in a viable condition for a minimum of 10 years. Failure to do so may result in the landowner being required to refund the federal cost-share payment. There is no obligation to repay if failure occurs from causes beyond the landowner's control.

## Target Area

The program operates Statewide, but coordinates with participating agencies in their focus areas. A special project, "Watershed Stewards in Partnership", will focus on fisheries habitat enhancement in NW Washington through June, 2001 (Contact Amy Barg at (360) 428-4270).

## Advantages

Some forest stewardship practices can receive reimbursements of 50%-75%. There is recognition of participation in the programs. The Forest Stewardship Plans meet the assessor's requirements for forest property tax classification under the Current Use Taxation program. SIP participants are not required to allow public access to their property. The programs provide strong opportunities for professional advice and education: over 2,900 requests for technical assistance have been handled.

#### Limitations

Approximately 5 to 10% of the projects contain wetlands. Practices that relate to commercial income producing recreation (i.e. establishing fish farms) are not eligible. Public agencies and non-landowner conservation organizations are ineligible for SIP cost-sharing. Staff assistance is limited and SIP funding is very limited. Applications far exceed available funds.

## Financial Assistance

- Funding Cycle: Applications are accepted continuously and SIP projects are prioritized and funded every two months. However, funds are available in January/February and are distributed until exhausted.
- Allocations: Statewide, funding has typically been \$350,000 annually but the 1996 allocation was dramatically reduced. SIP funds are limited to a maximum of \$10,000 per landowner per year and a minimum of \$300. About 200 landowners receive funding assistance annually.
- *Cost-share:* Landowner pays between 25-50% of the cost depending on the practice.



## Technical Assistance

- Design and planning: Staff from various agencies assist in project planning, and most forest practices. Complex projects requiring extensive engineering or design work may need assistance from private sector consultants.
- *Field work:* Field evaluation and on-site assistance is provided. Training is available in the field when on-site assistance is provided.
- *Education:* Workshops, tours, field days, publications and newsletters are available.

#### Contacts

Applications are accepted and processed through the local Farm Service Agency office. Information and assistance is available through the local Stewardship Forester at DNR regional offices (1-800-527-3305).

Landowners may also contact the local WSU County Extension Office for information on educational programs and their newsletter. (See Appendix C for addresses and phone numbers for any of these contacts.)

USDA Forest Service program administrator is Ray Abriel at (503) 808-2355.

Home Page <a href="http://www.wa.gov/dnr/base/assistance.html">http://www.wa.gov/dnr/base/assistance.html</a>





# Habitat Conservation Planning

U.S. Fish and Wildlife Service

## Summary

Habitat Conservation Planning is a "conservation management approach" to compensate for the degradation impacts of permissible land use activities on listed endangered or threatened species and their habitat. The main purpose of the Habitat Conservation Plan (HCP) is to authorize issuance of an incidental take permit allowing for the incidental take of threatened or endangered species while providing suitable mitigation and conservation strategies to protect those species and their habitats over the long term. Aquatic and wetland habitats and their associated species are frequently addressed in the development of habitat conservation plans.



## **Eligibility** Requirements

Planning occurs on lands were threatened and/or endangered species are present or of concern. It is a voluntary effort initiated by non-federal landowners (such as industrial or small timber owners or agricultural producers). Land acreage ranges from one acre to over a million acres.

# Target Area

Statewide



Habitat Conservation Planning, pre-requisite for authorizing an Incidental Take Permit, allows the landowner to conduct their otherwise legal activities (such as timber harvest and agricultural production) to legally take listed species. HCPs provide long-term regulatory assurances for the duration of the plan that government will honor its permit commitment as long as the HCP permittee honors their management plan.

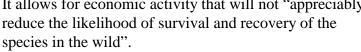


#### Limitations This program does not permanently preserve or restore habitat, but rather seeks to "manage" impacts for either temporary habitat benefits and/or longer-term gain.

It allows for economic activity that will not "appreciably









## Financial Assistance

• Funding cycle: None

Allocations: None

• *Cost-share:* None

## Technical Assistance

• *Design and planning*: Development of the HCP

• Field work: On-site habitat assessment

• Education: Habitat information to the landowner

#### Contact

US Fish and Wildlife Service

ATTN: Craig Hansen

Habitat Conservation Plan Program Manager

510 Desmond Dr., Suite 102 Lacey, WA 98503-1263

Craig Hansen ...... (360) 753-6046 ......Craig Hansen@FWS.Gov

## Home Page

None at this time.

# Hazard Mitigation Grant Program

Washington Military Department – Emergency Management Department

## Summary

This program aims to reduce the cost that the government incurs from natural disasters. The program receives funds only when an area is declared a disaster by the President. Projects that reduce or eliminate future losses can be funded such as acquisition of property in the floodplain following a flood or drainage projects that maintain adequate flow to prevent flooding. Representatives from state and local government sit on the application review team. The program is administered by the State Emergency Management Department with funding from the Federal Emergency Management Agency (FEMA).







# **Eligibility** Requirements

State and local governments, special purpose districts, and tribes can apply for funding. The community must participate and be in good standing with the National Flood Insurance Program. Eligible projects must use the most practical, environmentally sound solutions and be in compliance with National Environmental Policy Act (NEPA).



## Target Area

Only counties within the declared disaster area are eligible.



#### **Advantages**

Large grants are available. The program is adaptable to different needs based on the type of disaster. Funding is available within ninety days of the disaster.



#### Limitations

Funding is highly competitive. Requests for funding typically exceeds available dollars by 10 to 15 times. Projects that are the responsibility of a federal agency (i.e. Corps of Engineers or NRCS) cannot receive funding from this program.







## Financial Assistance

- *Funding cycle:* Funds are available 90 days after the disaster.
- Allocations: Depend on funds appropriated by Congress.
- *Cost-share:* 75% of funding is federal with state and local share splitting the remaining 25% equally.

## Technical Assistance

- *Design and planning*: Currently, there is minimal assistance for planning.
- Field work: Field work and monitoring are done.
- *Education:* When a disaster takes place, a public outreach effort is made. Educational materials are distributed, although none apply specifically to wetlands.

#### Contact

Washington State Military Department Emergency Management Department Building 20 Camp Murray, WA 98430-5122

Martin Best.....(253) 512-7073

# **Home Page** None at this time.



# Jobs for the Environment Program

Washington State Departments of Natural Resources (DNR) and Fish and Wildlife (WDFW)

## Summary

This inter-agency program provides grants to restore watersheds; improve fish and wildlife habitat; promote watershed planning and local stewardship; and train/employ dislocated timber workers and fishers.

Training and employment opportunities are created by implementing projects that restore watersheds such as: opening fish passages, fencing and planting riparian areas, stabilizing roads, and increasing the quality and diversity of in-stream habitat. Restoration of wetlands for water quality and fish habitat is possible. Emphasis is on projects that restore and protect critical or depressed fish stocks. Projects that demonstrate partnerships between local watershed stakeholders are encouraged.





## Eligibility Requirements

Government bodies, tribes, and non-profit organizations (such as local watershed councils, regional fish enhancement groups, etc) may apply for grants. Private landowners who would like restoration on their property must obtain sponsorship from an eligible applicant.



Proposals must restore fish and wildlife habitat, improve overall watershed health, and provide job training and employment for dislocated natural resource workers. Projects that include monitoring are encouraged. Landowners are required to provide a minimum of 10 years of protection to the restored area and perform required maintenance.



Statewide, but emphasis is on economically distressed areas and critical fish populations.







## **Advantages**

Resources are restored with minimal expense to the landowner. Dislocated workers are hired and trained in skills to prepare them for watershed restoration work. They receive a short-term income for the implementation of projects. Material and construction costs are covered.

#### Limitations

Watershed restoration assessments can be funded. Program funds vary over time; depending on legislative appropriation. Limited technical support is available upon request only. Projects must be completed within the biennium. Grants cannot be used for mitigation projects.

## Financial Assistance

- Funding Cycle: Funding is biannual, although applications are accepted the Fall of odd years, with awards normally the first part of even years.
- *Allocations:* Last grant cycle, combined state and federal funds for Washington were about a million for the biennium. Approximately 9 15 projects are funded per cycle; the maximum award cannot exceed \$300,000.
- *Cost-share:* Not required but preference is given to projects that provide the most match.

## Technical Assistance

- *Design and planning:* Some design and planning assistance is available.
- *Field work:* There is limited staff for field evaluations, and monitoring. Grantee must request assistance from staff.
- *Education:* Some training of dislocated workers is done. No education for landowners is available.

#### Contacts

Washington Department of Natural Resources PO Box 47045 Olympia, WA 98504-7045

Bob Brandow...... (360) 902-1039

# **Home Page** None at this time.

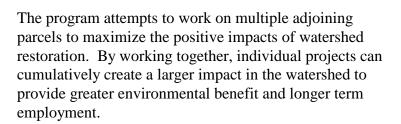


## Jobs in the Woods

U.S. Fish and Wildlife Service (USFWS)

## Summary

The Jobs in the Woods program works to restore watershed functions and processes while providing local employment to dislocated timber and forest industry workers in communities affected by the downturn in the timber industry. The program funds restoration activities which correct the *causes* of degradation in the watershed, rather than the *symptoms*. Long-term, sustainable solutions rather than short term fixes are the goal.



A complementary program *Jobs for the Environment* (see description on the preceding pages.) has similar goals and requirements. Participants can apply for both assistance programs simultaneously through any cooperating agency (DNR, WDFW or the US Fish and Wildlife Service).

# Eligibility Requirements

Any non-federal government entity, tribe, non-profit organization, or community group (such as a watershed team) can apply. Individual landowners must receive sponsorship from an eligible group (as listed above) but commercial landowners can apply directly to this program. Restoration activities must address the causes of watershed degradation, rather than the symptoms. Restoration sites must be protected for at least 10 years by written agreement with the landowner.

Preference will be given to proposals that include: property of many willing owners; property on non-federal land; restoration that is complementary to federal restoration efforts; training that provides skill diversification; year-round employment; and pre- and post-project monitoring.











#### Target Area

Private, tribal, and state lands in Washington, particularly in key watersheds identified by the President's Northwest Forest Plan and in areas where restoration would complement other federal watershed work (i.e., in the National Forests).

## Advantages

This program is flexible and works closely with sponsoring groups. Resources are restored with low expense to private landowner and at a cost-share for commercial owners. Dislocated workers are employed and trained to do watershed restoration work. Material and construction costs are covered.

#### Limitations

Grants are limited; projects in key watersheds are given preference. Proposals must provide for the training and employment of certified dislocated timber and forest industry workers.

## Financial Assistance

- *Funding Cycle:* Awards are given between early October and spring of the following calendar year. Funds must be spent within 3 years.
- Allocations: Individual awards vary by project type/need; but in previous years, the minimum award has been \$300,000 per project. Less than 10 projects per year are funded by USFWS. Funding levels for the future are uncertain.
- Cost-share: Preference is given to proposals which include cost-share, especially by private landowners. Commercial landowners must cost-share for direct funds from USFWS.

## Technical Assistance

- Design and planning: USFWS biologists are available to provide some technical assistance, proposal development, on-site design development, and inspections before, during and after project implementation. Limited biological and engineering design review can be provided, but participants are expected to plan projects, coordinate with landowners, and handle project details.
- *Field work:* Limited to site inspections.
- Education: On-the-job training of dislocated workers is expected; public outreach about restoration activities can be conducted by sponsors. USFWS can provide educational materials and limited on-site education.



**Contact** US Fish and Wildlife Service

510 Desmond Drive SE Lacey, WA 98503

Joanne Stellini ...... (360) 753-4323

Home Page <a href="http://www.r1.fws.gov/jobs/index.htm">http://www.r1.fws.gov/jobs/index.htm</a>





# MARSH Program

#### Ducks Unlimited

providing substantial waterfowl values.

#### Summary

The Matching Aid to Restore States Habitat (MARSH) Program was begun in 1985 to provide matching funds to public agencies and private conservation groups for projects significantly benefiting waterfowl, primarily focusing on wetlands and wetlands associated habitats. Priorities for the MARSH program include projects that: 1) lead to the protection and/or restoration of North American Waterfowl Management Plan (NAWMP) sites; 2) benefit non-game, threatened or endangered species; 3) are unique habitats or ecosystems; and/or 4) have high public visibility or interpretive values, in addition to







# **Eligibility** Requirements

Must be on lands which have suitable wetland habitat or where hydrology is suitable for restoring wetlands. Applications must be submitted by a government agency or private conservation group. They may sponsor a project on publicly owned land or private landholding. A government or organization can receive acquisition funds. Private land projects must be strictly restoration. Landowners can benefit from MARSH Program funds if waterfowl and habitat restoration projects on their property qualify and the application is applied for by an agency or group working with the landowner. MARSH projects must be on lands under management control or oversight of a public agency or private cooperators.







Ducks Unlimited will consider proposals from any public agency or private conservation groups who are: 1) able to execute long-term habitat agreements (from a minimum of ten years to the preferred permanent easements), 2) capable of delivering and managing the projects proposed, and 3) willing to assume management responsibility associated with the project.

#### Target Area

Statewide. For projects on private lands, site selection emphasizes implementing DU's Pacific NW Initiative priority areas: the Puget Sound Basin, Chehalis River, Columbia Basin, and lower Columbia River.

### Advantages

Since these are non-government dollars, landowners have more flexibility in determining the management and land use activities on the land: provided they are compatible with the project goals. For public land projects, MARSH funds can often be leveraged to receive other federal or state money.

#### Limitations

Landowner must get all the permits for the work themselves.

# Financial Assistance

- *Funding Cycle:* applications anytime, but best if in by summer for fall selection and use of next calendar year funds.
- *Allocations:* \$75,000 per year awarded in Washington (each project from \$5,000 to \$20,000). May be a multiple year project.
- *Cost-share:* 50% (cash or in-kind)

# Technical Assistance

- Design and Planning: "Design-Build" projects can use MARSH funds to hire DU staff for design and construction (the full-delivery option). A bioengineering reconnaissance is done as part of the application review process.
- *Field work:* Engineering and biological assistance in the field is available.
- *Education:* Education and/or training provided on project planning and management.

#### Contact

Ducks Unlimited, Western Regional Office 3074 Gold Canal Drive Rancho Cordova, CA 95670

Andrew Engilis, Jr...... (916) 852-2000

FAX: (916) 852-2200

# Home Page <a href="http://www.ducks.org">http://www.ducks.org</a>



# Migratory Waterfowl Artwork Program

Washington State Department of Fish and Wildlife (WDFW)

# Summary

Small grants and limited technical assistance are provided to non-profit organizations or individuals for waterfowl production projects or enhancement/restoration of waterfowl nesting habitat. Examples of projects funded through this program include construction of nesting floats, wood duck nest boxes, fencing of overgrazed habitat, and creation of freshwater impoundments. Grants may be used for materials, construction and for consultants.







Another portion of this program, *the Waterfowl Duck Stamp Program*, provides approximately \$250,000 annually to the WDFW for acquisition of waterfowl habitat. Notification of exceptional habitat lands can be made at any time to WDFW.

# Eligibility Requirements

Priority is given to projects that provide the greatest longterm benefits to waterfowl production for the lowest cost and often grants are provided for projects on 10 acres or more. Once in the program, landowner must sign an agreement with WDFW that provides public access for hunting. No fee can be charged for hunting. Implementation of the agreement is monitored by WDFW.



# Target Area

Statewide

# **Advantages**

Grants that can increase waterfowl use and productivity on private land are provided to the landowner at no cost. Approximately 5,000 acres has been enrolled in the program with about 50% of the projects involving wetlands.





#### Limitations

Funds for this program are limited by revenues from the sale of duck stamp prints, which varies year to year. Urban ponds are not a priority due to disturbances and reduced reproduction potential.



# Financial Assistance

- *Funding Cycle:* Funds available year round, with no application deadline.
- *Allocations:* Statewide, approximately \$10,000 is generated from the sales of artwork which is used for waterfowl production projects. Grants range from \$500 to \$5,000 with about 10 projects receiving funding annually.
- *Cost-share:* Not required.

# Technical Assistance

- Design and planning: The applicant is responsible for preparing the design and plan with assistance from WDFW or consultants.
- *Field work:* A field inspection is done for every project.
- Education: None.

#### Contact

Department of Fish and Wildlife 600 North Capitol Way Olympia, WA 98501-1091

Don Kraege.....(360) 902-2522

#### Home Page

http://www.wa.gov/wdfw/wlm/game/water/duckstmp.htm



# Model Toxic Clean-Up Act (MTCA)

Washington State Department of Ecology

# Summary

This program provides financial and technical assistance to restore habitats and services in areas that have been damaged by releases of hazardous substances. There are three areas of concern, all in urban embayments of Washington (as described in target area below). In each of these areas, a group of natural resource trustees is formed that identifies potential restoration sites and provides project guidance. Public input is solicited for the identification process and volunteers are called on for implementing the restoration, such as planting and monitoring activities. Funds cover property acquisition, remediation, construction and monitoring. Since industrialized port areas have significantly impacted estuarine wetlands, remediation is often directed at wetland areas.





# Eligibility Requirements

Projects must be within the target watershed and approved by the local trustees. Most work must be done in areas that have been damaged by hazardous substances, although some work in the upper watershed is possible to restore critical resources, such as salmon. Larger projects having watershed importance or critical habitat are given higher priority.



#### Target Area

Currently, projects are on-going in Commencement Bay, Elliott Bay and the Snohomish River.

# Advantages

This program has substantial funding for habitat restoration. Collaboration among federal, state, local and citizen organizations enables broad support for the program. Trustees are available for implementation advice. Areas that are restored are protected in perpetuity through conservation easement purchases.







Funding cannot cover salaries or public participation expenses. Sites cannot be areas subject to recontamination. Currently, the program handles only large-scale projects.

# Financial Assistance

- *Funding Cycle:* Funds are negotiated as remediations are done and vary with severity of impact.
- Allocations: Determined on a case-by-case basis.
- *Cost-share:* No requirement, but preference given to projects with other funding sources.

# Technical Assistance

- Design and planning: Minimal assistance for planning.
   Staff from trustee and collaborating agencies can provide phone advice. Field evaluations are done to identify priority areas.
- Field work: No field work assistance provided.
- *Education:* Educational materials are available on restoration and ecological principles needed for habitat improvement.

#### Contact

Washington Department of Ecology PO Box 47600 Olympia, WA 98504-7600

Michelle Wilcox.....(360) 407-7184

# **Home Page** None at this time.



# National Coastal Wetlands Conservation Grant Program

U.S. Fish and Wildlife Service (USFWS) and Pacific Coast Joint Venture

small engines, and motor boat fuel.

# Summary

Since 1991, this program has provided Washington with \$8 million for acquisition of critical wetland habitat in coastal areas. The program is intended to create partnerships between federal and state agencies.

The program focuses on acquiring, restoring, enhancing and managing the nation's most pristine and threatened coastal wetlands, which provide critical habitat for a variety of migratory and resident species including Pacific salmon and anadromous trout. Acquisition is between state agencies and willing landowners. Funds originate from a percentage of the federal excise tax on fishing equipment,





# Eligibility Requirements

Participation is limited to state agencies administrating acquisition programs in coastal areas (Departments of Ecology, Fish and Wildlife, Natural Resources, and Parks and Recreation Commission). State agencies may form partnerships with tribes, local governments, or conservation groups to carry out cooperative projects. Eligible agencies are designated by the Governor to apply for the grants.



Target Area

Coastal counties of Puget Sound and Pacific coast.

Advantages

Provides large grants for both acquisition and restoration.

Limitations

Only agencies responsible for coastal wetlands can participate in this program; projects must be coastal related. Funds have been used mostly for acquisition. Grant funds may not be used for regulatory activities.





# Financial Assistance

- *Funding Cycle:* Annual, applications due on June 1 for following years' money.
- Allocations: Projects compete on a national basis for funding; there is no set amount for each state. No single recipient can receive more than 10% of the total national allocation.
- *Cost-share:* Applicant contributions are a minimum of 25% of project costs. Match must be non-federal.

# Technical Assistance

- *Design and planning:* None; applicants are expected be responsible for project development and implementation.
- Field work: None.
- Education: None.

#### Contact

US Fish and Wildlife Service Division of Federal Aid 911 NE 11th Ave. Portland, Oregon, 97232-4181

Chris McKay ..... (503) 231-6128

or

Pacific Coast Joint Venture 120 State Avenue, Suite 1175 Olympia, WA 98501-8212

Joe La Tourrette ...... (360) 754-2594

#### Home Page



# National Fish & Wildlife Foundation Challenge Grants

*National Fish & Wildlife Foundation (NFWF)* 

# Summary

Established by an act of Congress in 1984, NFWF is an independent non-profit conservation organization dedicated to stimulating private funding of conservation needs by offering federal matching funds. It was established as a vehicle for infusing fresh and creative approaches into the management of the Nation's wildlife resources. The challenge grants are to assist priority fish, wildlife, and plant conservation programs by focusing on: 1) wildlife habitat management, 2) neotropical migratory birds, 3) wetlands and private lands, 4) fisheries conservation and management, and 5) conservation education.







# Eligibility Requirements

Any government entity (state, local, or tribal), university, or non-profit organizations may apply. NFWF will fund: creative protection and restoration; problem-solving applied research; applied conservation; high priority projects as determined by federal, state, and/or other non-governmental organizations; start-up projects as models; and projects that foster partnerships. When evaluating grants, they look for cooperation between public and private parties, pilot applications, new and innovative solutions, how new partnerships can be catalyzed, and adequate management of the project.



Challenge grants require the grantee to become directly involved in project fund-raising. Once project approval is received, grantees must raise funds and submit secured commitments to the Foundation for later withdrawal.



Target Area Statewide



# **Advantages**

When several partners are involved in a project, the project application is more competitive and has higher potential to raise matching support. Wetlands are a significant portion of the projects funded.





Project proposals must be for one year only, no multi-year projects.

# Financial Assistance

- Funding Cycle: Applications due August 1, and December 15th, with 1-2 page pre-application summary of project due one month before (July 1<sup>st</sup> & Nov. 15<sup>th</sup>) to receive approval to submit.
- *Allocations:* Average grant support is \$50,000 from the Foundation per project.
- *Cost-share:* Mandatory 50% match of non-federal dollars, (but competitive match is 2:1 with extra match of "documented" in-kind services allowed).

# Technical Assistance

None provided

#### Contact

National Fish and Wildlife Foundation Attn: Pending Projects 1120 Connecticut Avenue NW, #900

Washington, D.C. 20036

# Home Page



# National Wild and Scenic Rivers Program

USDA Forest Service (USFS)

# Summary

Congress established the National Wild and Scenic Rivers Act in 1968 to preserve selected rivers or segments of rivers in their free-flowing condition and to protect and enhance the associated outstanding values of those rivers. For each designated river a comprehensive river management plan is developed that provides for protection of river values. The plan addresses resource protection, development of lands and facilities, user capacity and the management practices necessary or desirable to protect and enhance the river's values. Four federal agencies may be charged with administration of a component of the National System: Bureau of Land Management, National Park Service; Forest Service and US Fish and Wildlife Service.





The program does not have regulatory authority, but works with regulatory agencies (state and federal) to prevent development of inappropriate water resource projects, eliminate or reduce water pollution, and to protect and enhance the associated river values. Further, it provides for limited acquisition (both fee-simple and conservation easement) and technical assistance to encourage protection of river resources.



# Eligibility Requirements

Lands must be in a designated river corridor. Implementation must be consistent with the river management plan.



# Target Area

There are three designated rivers in Washington: Skagit, Lower White Salmon and the Lower Klickitat Rivers. Actions are focused on the corridors of designated rivers, approximately 1/4 mile on either side of the rivers. Specifically:





- Skagit includes segments from Sedro Woolley upstream to and including the mouth of Bacon Creek and portions of the Cascade, Suiattle, and Sauk Rivers (totaling 158.5 miles).
- Lower White Salmon segment is from Buck Creek to Gilmer Creek (7.7 miles).
- Lower Klickitat segment is from the river's confluence with the Columbia to Wheeler Creek (10.8 miles).

# Advantages

Conservation easements are negotiated with willing participants, who receive fair market value for the rights they relinquish. Technical assistance is available at no cost to the landowner and covers a variety of resource fields.

#### Limitations

Covers a narrow target area. Restoration on private land is financed by other agencies or sources. Projects must meet priorities set out in the management plan.

# Financial Assistance

- Funding cycle: There are no application deadlines. No funds for implementation of projects on private lands is available through this program but may be available through coordinating agencies or groups.
- *Allocations:* Funds vary depending on needs of specific area; acquisition dollars are appropriated from Congressional for specific sites.
- Cost-share: Not required.

# Technical Assistance

- Design and planning: Assistance in preparing the river management plans, and planning and design of individual projects or facilities.
- *Field work*: Agency staff participate in field work for assessment and monitoring.
- *Education:* Agency provides broad education programs related to riparian processes and function.



Contacts	Skagit River: WSR Program Manager Mt. Baker Ranger District 2105 Highway 20 Sedro Woolley, WA 98284(360) 856-5700
	Lower White Salmon and Lower Klickitat: Columbia River Gorge National Scenic River Area Program Manager Wasco Ave. Suite 200 Hood River, OR 97031
	(541) 386-2333
Home Page	None at this time.



# National Wildlife Refuge Challenge Cost Share Program

U.S. Fish and Wildlife Service (USFWS)

#### Summary

While the majority of available funds are directed towards USFWS Refuge properties, this program also provides limited financial and technical assistance to private landowners for enhancing or restoring degraded or converted wetlands, riparian areas or other critical habitats. It complements the Partners for Wildlife Program by also offering assistance in agricultural areas without requiring landowners to take land out of production, or by restoring native, self-sustaining vegetation.





# Eligibility Requirements

Landowners with degraded or converted wetlands or riparian areas are eligible to apply for financial assistance. USFWS staff seek private landowners for projects that complement activities on refuges (i.e. on adjacent properties or focusing on target species). As needed, the USFWS identifies properties that meet the eligibility guidelines and encourages landowners to participate in the program. One or more of the following federal trust resources must be enhanced: migratory birds, anadromous fish or endangered species.



Projects that qualify for grants administered by the Farm Service Agency or Natural Resources Conservation Service are directed to those Agencies and are not eligible for this program. Upland habitats are eligible only if their restoration will contribute to certain program goals (i.e. unique habitats for threatened or endangered species).



#### Target Area

Statewide.



### **Advantages**

Funds can be used for wildlife and wetlands management on lands that remain in production. The program can provide up to 50% cost share for habitat enhancement projects.



Funds are very limited and highly competitive, and cannot be used to secure land use rights (i.e. conservation easements). A minimum 10 year management agreement is required. Notification of awards takes 2 to 3 months.

# Financial Assistance

- *Funding Cycle:* Funding is tied to federal budget cycle (i.e. Oct. 1 to Sept. 30).
- Allocations: There is no specific annual allocation for Washington. This program receives limited funding, with the majority of available funds going to projects on USFWS Refuge properties; only \$25,000 was available in Washington for private landowners last year.
- Cost-share: Participants match with a minimum of 50%.

# Technical Assistance

- *Design and planning:* Limited technical advice is available for project planning.
- Field work: Field evaluations only.
- Education: None.

#### Contact

US Fish and Wildlife Service 2600 SE 98<sup>th</sup> Ave., Suite 100 Portland, OR 97266

Mark Strong..... (541) 947-3315

#### Home Page



# Natural Resources Conservation Service (NRCS) Technical Assistance

Natural Resources Conservation Service (NRCS)

# Summary

The main directive of the NRCS is to provide technical assistance to landowners, groups, organizations, tribes, and local and state government for the purpose of conserving and managing soil, water and natural resources. Rather than describing a distinct program within the agency, this summary represents a broad range of tasks that the NRCS folds under the heading Technical Assistance. The majority of the users of these services are within the agricultural community. The NRCS provides the following wetland-related assistance:





- Wetland determinations on agricultural lands and small areas adjacent to agricultural land;
- Development of conservation plans to protect and manage wetlands;
- Development of standards, specifications, design and installation of conservation measures including wetland creation, restoration, and enhancement;
- Information on plant materials for wetland planting; and
- Soil surveys and information for identifying, planning, and managing wetlands.



# Eligibility Requirements

Technical assistance is available to any private landowner.



#### Target Area

Statewide. (However, the emphasis varies depending on local needs as identified by the local conservation district and field office staff.)



## Advantages

Landowners receive free technical assistance on natural resource management issues.





Technical assistance related to wetlands is limited by staff resources and workload priorities. Resource issues such as water quality and soil erosion have traditionally held a higher priority for staff time. Less than 25% of the assistance provided is wetland related, and most of that assistance is mandated by regulation.

# Financial Assistance

Funds are not handled through this program, but may be available through other programs within NRCS.

# Technical Assistance

- *Design and planning*: Field office staff work with the landowner to complete all necessary inventory, evaluation, planning, and design.
- *Field work:* Landowners or contractors install practices as specified by NRCS. NRCS staff will monitor.
- *Education:* On-site education done by field staff; occasional class room training provided and educational materials are available.

**Contacts** 

See Appendix C-1 for the appropriate field office contact.

Home Page

http://www.nrcs.usda.gov



# Nisqually Delta Mitigation Trust

Nisqually River Basin Land Trust, Trustee

# Summary

The trust was created to mitigate for development of Lone Star Northwest gravel shipping in Dupont. Lone Star Northwest and Weyerhaeuser fund this trust for the purpose of acquiring property, or interest in property, on undeveloped natural resource lands such as habitat areas and wetlands in the Nisqually delta and river basin.



# **Eligibility** Requirements

Will focus on properties located in the "target" area and containing highest resource values.



# Target Area

The area of primary interest is the "lower delta" and nearby shorelands, north of I-5. After the primary area is secured, the secondary "upstream" areas in close association to the delta, will be sought.



#### **Advantages**

Direct acquisition funds are available. These funds could potentially match funds from other agency programs for purchases of larger parcels.



Coverage is in a small geographic area.



# **Financial Assistance**

- Funding Cycle: Not applicable.
- Allocations: \$500,000 to start up in 1996, and \$50,000 annually for 25 years.
- Cost-share: None.





# Technical Assistance

- *Design and planning:* Site assessments are done and easements written.
- Field work: None.
- *Education:* Advise on selecting preservation options is available.

#### Contact

Nisqually River Basin Land Trust P.O. Box 1148 Yelm, WA 98597

George Walter .....(360) 438-8687 or (home) 459-8220

# **Home Page** None at this time.



# Nonpoint Water Quality - Clean Water Act – Section 319 Grants

Washington State Department of Ecology

#### Summary

Grants to non-federal government groups, tribes and nonprofit organizations are awarded to manage nonpoint source pollution and thereby improve and protect water quality. Examples of projects that are funded include bioengineering, use of best management practices, water quality monitoring, habitat restoration, etc.



# Eligibility Requirements

Participants must be non-federal government agencies, local governments, tribes and non-profit organizations. Project proposals must demonstrate direct or indirect water quality benefits to be attained by preventing or controlling nonpoint source pollution. Projects that control or prevent nonpoint source pollution, including aquatic habitat protection and restoration, are eligible. The water quality problem and the potential of project success are evaluated in the project selection process.



# **Target Area** Statewide

# **Advantages** Grants for 75% of project costs are available to eligible candidates.



### Limitations

Funding cannot be used to acquire lands. Limited technical assistance is available. Demand for funds far exceeds the funding available. Because the program focuses on water quality improvements and not wetlands directly, only a very small percentage of projects funded through the program have a wetland component.









# Financial Assistance

- *Funding Cycle:* Applications are accepted early in the year for funding in the fall.
- Allocations: Approximately \$1.25 million was available to local and tribal governments statewide in 1997.
   Approximately 15 projects were offered grants ranging from \$30,000 to \$250,000.
- Cost-share: A 25% match is required.

# Technical Assistance

- Design and planning: Limited assistance is available.
- Field work: None.
- *Education:* None.

#### Contact

Washington Department of Ecology PO Box 47600 Olympia, WA 98504-7600

Dan Filip......(360) 407-6509

# Home Page

http://www.wa.gov/ecology/wq/funding/index.html



# North American Wetlands Conservation Act (NAWCA) (Large and Small Grant Projects)

U.S. Fish and Wildlife Service (USFWS) and Joint Venture

# Summary

In 1986 the United States, Canada and Mexico signed the North American Waterfowl Plan (updated in 1994) to restore waterfowl populations to 1970-1979 levels by the year 2000. This program provides grants to public-private and state-federal partnership projects to acquire, restore, enhance, and/or manage of wetland habitats, particularly those most important for migratory birds.



Since 1991, over \$720 million has been spent for acquisition, restoration and enhancement of critical wetland wildlife habitat in North America. Washington State has received over \$6 million which has protected over 50,000 acres of habitat in western Washington. Typical projects include: construction of water control structures, revegetation, erosion control, other restoration activities, wetland acquisition, habitat enhancement, and technical assistance. A partner in this program is Joint Venture (see information ion this organization in Chapter 3).



# Eligibility Requirements

Any group or individual may submit proposals related to acquisition, restoration, enhancement, management and other activities that conserve wetlands ecosystems and the fish and wildlife that depend on them. A small grant program (up to \$50,000) was initiated in 1996 to encourage new partners, especially smaller organizations such as local conservation districts and land trusts. Coastal projects have a slightly higher chance of receiving funds than other wetlands projects. Proposals must describe specifics on how the project would be done, the affect it would have on the plants, animals and wetland functions, project costs and partnership responsibilities and commitments.







# Advantages

NAWCA provides large grants (up to \$1 million) for wetland projects, and is one of the few federal funding mechanisms that can support large projects on private lands.





The application process for this funding is very complex, and there is a high degree of competition for these funds; thus, it is best suited for large projects. A significant amount of lead time, pre-planning, and advanced commitment of funding by project partners is required. Projects compete on a national basis for funding. If selected, there is approximately a 6 month lag period before receipt of funds.

# Financial Assistance

- Funding Cycle: Applications must be received by the second week in April and August for funding available in October. Small grant applications are only accepted in December. Allow 2 months lead time to prepare grant proposals.
- *Allocations:* Since 1993, \$6 million has been allocated to Washington. Project awards are generally \$100,000 \$1 million, except for small grants that are capped at \$50,000.
- *Cost-share:* 50% match is required (match can be state, local, tribal or private funding; in-kind services or land).

# Technical Assistance

- Design and planning: None, applicants are expected to be responsible for all phases of project design and implementation.
- Field work: None.
- *Education:* None.

#### Contact

US Fish and Wildlife Service 9317 NE Highway 99 - Suite D Vancouver, WA 98665 Carey Smith.......(360) 696-7630 Carey Smith@FWS.gov

or

Pacific Coast and Intermountain West Joint Ventures
120 State Avenue, Suite 1175
Olympia, WA 98501-8212
Joe La Tourrette.........(360) 754-2594
Dipodomy@gte.net

#### Home Page

http://www.fws.gov/cep/cwqcover.html



# North American Wetlands Conservation Act (NAWCA) (Evaluation Grants)

U.S. Fish and Wildlife Service (USFWS) and Joint Venture

# Summary

The purpose of this pilot grant program is to monitor and evaluate the effectiveness of wetlands conservation projects completed under the North American Wetlands Conservation Act for achieving the conservation of migratory birds and wetland habitats. Support for project monitoring that demonstrates techniques and practices which benefit NAWCA goals and objectives are key. (Reference the NAWCA program description for information about projects that apply.)



# Eligibility Requirements

Any group or individual may submit proposals for assistance. Highest priority is given to projects that directly evaluate the effectiveness of NAWCA funded projects – although other projects may apply as well but will not score as high. Evaluation of projects will consider strong partnerships in project funding and implementation, contributions to increased effectiveness of the Act, commitment to long term viability, and contributions to a stronger biological foundation for wetlands.



## Target Area

Statewide.

# Advantages

There are few resources for the evaluation and monitoring of project effectiveness.



#### Limitations

This is a small pilot effort with limited funding support nationwide, therefore, competition is very high.







# Financial Assistance

- Funding Cycle: July 15<sup>th</sup>, 2000 pilot, annually thereafter if approved
- *Allocations:* Since \$500,000 nationally, with project limits of \$30-40K
- Cost-share: A 50% match is required

# Technical Assistance

- *Design and planning:* None.
- Field work: None.
- *Education:* None.

#### Contact

US Fish and Wildlife Service 9317 NE Highway 99, Suite D Vancouver, WA 98665

# Home Page

http://www.fws.gov/cep/cwqcover.html



# Northwest Salmon Initiative

Natural Resources Conservation Service (NRCS)

# Summary

Under this program, interagency teams are formed to develop and implement watershed restoration plans. These plans form a framework that is used in permit review or actions related to the Endangered Species Act. All watershed activities potentially impacting salmon habitat are analyzed, resource problems identified, and corrective measures are proposed.





The Washington Conservation Commission, local Conservation Districts, and other agencies, work with a NRCS staff person who serves as the coordinator of the watershed team. During implementation, technical support is provided for application of best management practices, restoration of wetlands and development of side rearing channels for salmon. Improvement of fish habitat and protection of riparian areas, including wetlands, are considered critical.



# Eligibility Requirements

Generally, watersheds under 250,000 acres with listed salmon species. There must be local support and a strong local watershed council. All landowners can participate in the program.



#### Target Area

Currently, the focus is on the Snake or the Columbia River above the Bonneville Dam. Those include the following watersheds: Asotin Creek, Pataha Creek, Tacannun River, Entiat River, Wenatchee River, Omak Creek and the Okanogan River. Other watersheds will be planned in the future.



# Advantages

Small grants are available from NRCS and other participating agencies or groups for applying management practices. A holistic approach is used for ecosystem planning and for addressing potential regulatory impacts.





The single focus of the program is fish habitat improvement. Staff and funds are very limited. Grants are a minor part of this program.

# Financial Assistance

- Funding Cycle: Annual cycle, with applications due in January.
- *Allocations:* are distributed through a priority setting process established by each local Conservation District office. Generally grants are less than \$10,000.
- Cost-share: 25-50% match required.

## Technical Assistance

- *Design and planning:* The interagency team provides assistance in planning and design.
- *Field work:* Field evaluations, monitoring, and on-site work with the landowner is available from collaborating agencies.
- *Education:* Classroom training, educational materials and public meetings are incorporated into the program.

#### Contacts

Local Conservation Districts, field offices of NRCS (see Appendix C-1 for location), or

Rock Pointe Tower II W. 316 Boone, Suite 450 Spokane, WA 99201-2348

Frank Easter.....(509) 353-2348

#### Home Page



# Partners for Fish and Wildlife

*U.S. Fish and Wildlife Service (USFWS)* 

# Summary

This program focuses on re-establishing historic native communities. It offers technical and financial assistance to private landowners wishing to restore fish and wildlife habitats, including wetlands, riparian areas, streams and uplands. Projects given priority are those that:

- Contribute to the survival of endangered, threatened, or candidate species, or migratory birds of management concern, or benefit anadromous fish;
- Contribute to the objectives of the National Wildlife Refuge System or the North American Waterfowl Management Plan;
- Are located close to existing habitat and help reduce habitat fragmentation;
- Contribute to the restoration of globally or nationally imperiled natural communities; and
- Result in a self-sustaining system that is not dependent upon artificial structures.

# Eligibility Requirements

Subject to priority factors stated above, landowners of any degraded or converted habitat area may apply for financial assistance. Cooperative agreements are signed with landowners before funds are provided and the project starts. The duration of the agreement must be a minimum of 10 years, but 25 years is preferred. Preference is given to those projects with long-term agreements.



#### Target Area

Statewide.

# Advantages

Under the cooperative agreements, the landowner agrees to maintain the restoration project as specified in the agreement, but otherwise retains full control of the land. Project review and application is a relative simple, straightforward process. Landowners benefit from USFWS expertise.







This program cannot secure land use rights (easements or rent). The restoration sites must be free of hazardous materials that would be detrimental to fish and wildlife. Areas where restoration would encourage a predominance of exotic plants are generally not funded. Funds are limited.

# Financial Assistance

- *Funding Cycle:* Annually with applications normally accepted in July; however, they can be submitted any time with sporadic funding available throughout the year.
- *Allocations:* Projects compete for funds with other proposals in the northwestern states. Allocations vary annually, but generally, landowners can request up to \$25,000 per project.
- Cost-share: The cost share goal is 50%, but USFWS can contribute a greater percentage if the project justifies it. Landowner contributions can be cash or in-kind services such as labor.

# Technical Assistance

- Design and planning: The USFWS works in cooperation with the landowner on project design and material needs. If cost-share assistance is requested, the landowner and USFWS staff work together to prepare a Habitat Restoration Proposal.
- *Field work:* Field work and use of agency equipment is possible for implementation.
- *Education:* Staff provide education and training to participants.

#### Contacts

Western Washington:

US Fish and Wildlife Service 510 Desmond Drive SE Lacey, WA 98503 Paco Rodriguez. ...... (360) 753-4066

Eastern Washington:

US Fish and Wildlife Service 1103 East Montgomery #2 Spokane, WA 99206 Jeff Combs ......(509) 921-0160

# Home Page

# Planning Assistance to States - Section 22 of the Water Resources Development Act

U.S. Army Corps of Engineers (Corps)

### Summary

Studies that identify solutions to water and related land resources are conducted by the Corps to assist state, local and tribal governments in preparing comprehensive plans. Projects must be based on identified problems with water resources such as water quality, wetland habitat improvements, erosion and dam safety. Projects may include the evaluation of wetlands restoration or creation sites to address these water resource issues. Corps staff participate in the planning phase and are primarily responsible for research, mapping, and field work. The Corps prepares a document with findings at the conclusion of the study.



# Eligibility Requirements

Interested state, local, or tribal entities must jointly develop the scope of work with the Corps. The study sponsor pays for 50% of the study costs.



#### Target Area

Statewide.

# Advantages

This is a cost effective way to study a broad range of topics related to water issues and habitat restoration. This program is very flexible and the application process is not cumbersome. Studies are short-term and unless special arrangements are made, they must be completed within a year. A good percentage of the projects address wetlands.

#### Limitations

There is a high demand for funding. The program is strictly focused on planning and conceptual designs; no hard engineering designs or specifications for construction are included. State allocations are limited to \$500,000 per year.



## Financial Assistance

- *Funding Cycle:* Funding is first come, first served until all money has been allocated. (Fiscal year begins in October.) There is no strict application deadline but it is best to have the study clearly identified in either June or July.
- *Allocations:* Allocations cover Corps staff costs, equipment, printing, and analysis.
- *Allocations:* Most studies cost between \$100,000 and \$200,000 total (federal and state share together). Washington can not receive over \$500,000 per year, however, Tribes are not included in this ceiling.
- Cost-share: 50% required (in some cases the sponsor's federally obtained funds can be used to match Corps dollars).

## Technical Assistance

- *Design and planning:* Work can be conducted under contract or by Corps in-house staff. Includes conceptual design, report writing, mapping, and equipment.
- *Field work:* Done by the Corps.
- Education: Training

#### Contact

Seattle District Army Corps of Engineers Attn: Planning Branch Address P.O. Box 3755

Seattle, WA 98124-3755

Paul Cooke ......(206) 764-3622 ......Paul.w.cooke@usace.army.mil

## Home Page



# Plant Materials Program

Natural Resources Conservation Service (NRCS)

# Summary

This program develops cost effective solutions for soil and water conservation problems through research and engineering of new or improved plant materials. This is a research and development program. Technical information about appropriate plants and the conditions needed for growth are available.

The program focuses on several areas:

- Evaluating and improving cover crops and wind barriers to reduce erosion and protect water quality;
- Developing technology that prevents release of excessive sediments and nutrients into streams adjacent to cropland; and
- Identifying plants that can absorb excessive nutrients and chemicals.

One part of the program on the west side, with some emphasis on the east side, addresses identifying and developing plants for riparian areas and wetlands (including coastal marshes) for use in creation and restoration projects.

# Eligibility Requirements

This program mainly provides technical assistance to NRCS staff and to others through workshops and trainings. There are no requirements for eligibility.

#### Target Area

Statewide.

## **Advantages**

This is primarily a research and development program that provides some technical assistance.







Funds are not available. Limited planning and design work is available for projects, usually when they are referred by public agency resource staff.

# Financial Assistance

None.

# Technical Assistance

- *Design and planning:* Design and planning have been done for wetland projects when referred by NRCS staff.
- Field work: None.
- *Education:* Workshops in plant selection for bioengineering projects or wetlands restoration.

#### Contact

Local NRCS offices (see Appendix C-1 for contacts). For public agency resource staff only, contact:

NRCS, 127 Johnson Hall - NATRS Washington State University Pullman, WA 99164-6410

Scott Lambert ..... (509) 335-7093

#### Home Page



# **Puget Sound Program**

U.S. Fish and Wildlife Service (USFWS)

# Summary

This bay/estuary program is designed to protect, restore and enhance fish and wildlife resources in the Puget Sound Basin. Activities are meant to complement and implement the Puget Sound Water Quality Management Plan. A watershed or ecosystem approach is emphasized in habitat protection and restoration activities. Partnerships are emphasized and, as available, funds are used each year to enter into interagency or cooperative agreements to jointly accomplish coastal habitat protection and restoration.



# Eligibility Requirements

Federal, state, local, and tribal entities are typical partners with the USFWS in the Puget Sound Program. The focus of the program is on larger coastal wetland habitat restoration projects, implemented with a variety of partners.



# Target Area

Puget Sound, Grays Harbor, and Willapa Bay coastal wetlands. Priority watersheds currently include: Skagit River estuary, Stillaguamish watershed, Snohomish River estuary, Duwamish River/Elliott Bay, Puyallup River estuary/Commencement Bay and Skokomish River delta.



#### **Advantages**

The program is relatively flexible in the types of projects funded.



Partnerships with federal, state, local, or tribal entities are the typical mechanism for restoration project implementation; the program does not usually work directly with private landowners.







# Financial Assistance

- Funding Cycle: The availability of funds varies from year to year.
- *Allocations:* Varies annually; no set amount annually for Washington.
- *Cost-share:* Program goal is 50% or greater cost share by the participant which can be federal or non-federal match, cash or in-kind contribution.

# Technical Assistance

- *Design and planning:* USFWS assists in planning, project design, environmental compliance and implementation.
- *Field work:* Agency equipment and operators may be available on a project-specific basis.
- *Education:* Staff provide education and project outreach materials when applicable.

#### Contact

US Fish and Wildlife Service 510 Desmond Drive SE Lacey, WA 98503

Mary Mahaffy.....(360) 753-7763

#### Home Page <a href="http://www.fws.gov">http://www.fws.gov</a>



# Puget Sound Urban Resources Partnership

Multi-agency Sponsorship

# Summary

The Puget Sound Urban Resources Partnership seeks to support local efforts to improve the urban natural environment by pooling available resources, leveraging funds and building sustainable partnerships, with a focus on protecting or rehabilitating degraded natural areas. The PSURP is a coalition of federal, state, and local agencies, business and non-profit organizations.

This "bottom-up" approach to conservation assistance requires local communities to participate in defining their needs and goals. Examples of wetland projects might include site restoration, habitat enhancement, or water quality monitoring of storm-water entering a wetland.







# Eligibility Requirements

Projects must be initiated and defined by the local communities. Projects must clearly benefit the public. Priority is given to projects that benefit target populations in under-served urban neighborhoods. Most projects are located on public lands, but can be on private lands with the establishment of a management agreement (with a 5 year minimum) to maintain the property for the purposes of the project. Projects with long-term protection and maintenance are preferred. Each project must have a federal agency as a partner or sponsor that advocates and mentors the project, handling any permitting necessary for project completion.



# Target Area

The urban core areas of King County are the primary target area (Seattle, Renton, Tukwila, Des Moines), although some projects in the urban growth areas of Snohomish and Pierce Counties may be possible. Special emphasis is given to areas harmed by past actions and overlooked for cleanup and restoration.





## **Advantages**

This program brings many agencies and community groups together, matching the expertise of skilled natural resource professionals with the needs in the community. Financial assistance provides "seed money" for starting projects and partnerships.

#### Limitations

There is high competition for funding. There is no funding for administration and minimal funding for planning.

# Financial Assistance

- Funding Cycle: Varies. (Contact office for information.)
- *Allocations:* Varies ranging up to \$200K \$300K per project.
- *Cost-share:* also varies with a 50% match for water quality activities and >50% match for other project activities.

# Technical Assistance

- *Design and planning:* Assistance to match project sponsors with the financial and technical resources needed to get the job done.
- *Field work:* Some assistance is available from NRCS field staff, especially for sampling
- Education: Some

## **Contact** Seafirst Bank

Environmental Services 701 Fifth Ave., Floor 14 Seattle, WA 98104

Heidi Rose Walters...... (206) 358-3551 (or Brad Forslund)

## Home Page

http://splash.metrokc.gov/partners



# Puget Sound Wetland Restoration Program

Washington State Department of Ecology

# Summary

This initiative seeks to restore wetlands that help solve ecological problems and meet community needs. The program identifies and evaluates hundreds of wetlands restoration sites at a time using a Geographic Information System procedure for watershed scale assessments. The procedure then identifies the wetland functions that each site is capable of if restored. Staff then work cooperatively with willing public and private landowners to restore wetlands – providing direct technical assistance and outreach. The program focuses on wetland restoration but can include riparian restoration as well as wetland creation and enhancement.



# Eligibility Requirements

Properties must contain existing or historical wetland sites. Landowner must want areas to be restored as a functioning wetland and be willing to work in partnership with local, state and federal natural resource agencies. Wetlands that will realize the greatest functional gain after restoration will be targeted first.



## Target Area

Long-term, all Puget Sound watersheds will be done. Wetland site information on the Stilliquamish and Nooksack Basins have been completed. The Snohomish Basin will be completed next, followed by the Skagit.



# **Advantages**

Wetland restoration is customized to landowner needs. The program works cooperatively with other programs and funding sources to increase the technical and financial support available to the landowner. Flexibility exists to meet landowners needs for establishing an appropriate level of protection for the restored wetland via conservation easements or management agreements.



#### Limitations

Participation in site restoration work is strictly voluntary. Unfortunately no dedicated funds are available for restoration projects under this program and staffing is limited.







# Financial Assistance

None.

# Technical Assistance

- *Design and planning:* The program provides customized site restoration design and planning.
- Field work: Field work to perform evaluations and assistance in project implement is done as staff time allows. The program seeks to encourage watershed residents to do project monitoring when possible but remains flexible based on need.
- *Education:* The program helps landowners understand how the restoration of their wetland contributes to overall watershed system function. The program will provide education and training to watershed residents.

#### Contact

Washington Department of Ecology Shorelands and Environmental Assistance Program PO Box 47600 Olympia, WA 98504-7690

Richard Gersib.....(360) 407-7259

## **Home Page** None at this time.



# Regional Fisheries Enhancement Groups

Washington State Department of Fish and Wildlife (WDFW)

# Summary

Regional Fisheries Enhancement Groups (RFEGs) are citizen-based non-profit organizations created by the 1991 Washington State Legislature to enhance salmon. There are 12 groups around the state eligible to receive passthrough funds. These funds come from a surcharge on state recreational and commercial fishing licenses, the sale of salmon carcass and eggs, and allocations of the US Fish and Wildlife Service. Every RFEG receives an equal portion of the total funds available each year. Volunteer groups or individual landowners can contact their nearest RFEG to discuss how to identify, fund and complete a project for salmon enhancement. Projects can include stream-side fencing, construction of off-channel rearing habitat, and estuarine and riparian habitat restoration.





# **Eligibility** Requirements

Projects benefiting salmon habitat must be approved by a Regional Fisheries Enhancement Group, their Citizen Advisory Board (CAB), and the Department of Fish and Wildlife (WDFW).



### Target Area

There are 12 groups in the state, in the following watersheds: Nooksack, Skagit, Stillaguamish/Snohomish, Mid-Sound, South Sound, Hood Canal, North Olympic Coalition, Pacific Salmon Coalition, Chehalis Basin Fisheries Task Force, Willapa, Lower Columbia River Group, and one group that covers all of eastern Washington.



# Advantages

The program improves fish habitat on private lands with little to no cost to the landowner. Technical assistance is provided by WDFW field staff who assist in project design and implementation.



#### Limitations

Although there is potential for funding wetland restoration projects that benefit salmon, current funding is severely limited due to the reduced salmon license sales.



# Financial Assistance

- *Funding Cycle:* Applications are accepted year-round with grants distributed quarterly. The Advisory Board for each RFEG approves projects quarterly which are then reviewed by the CAB and WDFW.
- *Allocations:* Usually, RFEGs receive \$10,000 but may receive a maximum of \$40,000 annually. Funding depends on the number of fishing licenses sold.
- *Cost-share:* Not required but encouraged.

# Technical Assistance

- *Design and planning:* The WDFW can provide assistance in designing projects as needed.
- *Field work:* WDFW field staff do work with the landowner and volunteers. Limited monitoring assistance is available.
- Education: On a limited basis, WDFW staff sometimes train landowners, volunteer groups and elementary schools about RFEGs and ecosystem health..

#### Contact

Department of Fish and Wildlife 600 North Capitol Way Olympia, WA 98501-1091

Kent Dimmett (RFEG) ..... (360) 902-2237

Bonnie Long (education) (360) 586-3106

# Home Page <a href="http://www.wa.gov/wdfw">http://www.wa.gov/wdfw</a>



# Resident, Anadromous Fish & Wildlife Mitigation Program

Bonneville Power Administration

# Summary

This is a mitigation program for resident fish, anadromous fish, and wildlife affected by Columbia River basin federal dams operated by the Army Corps of Engineers and Bureau of Reclamation. Funded projects must fulfill goals of the Northwest Power Planning Council's (NWPPC) Fish and Wildlife Program; directly affecting their fish and wildlife restoration objectives. Projects may take place in the main-stem or off-site in tributaries as long as the project contributes to the goals and objectives for the tributary and benefits the broader goals of this program. These goals are to increase, protect, and enhance resident fish, anadromous fish, and wildlife habitat.



# Eligibility Requirements

Anyone can apply. However, support from a federal, state, local, or tribal agency or conservation district improves selection potential. Funding requests usually go through a state, federal, or local agency such as a conservation district for work on private lands. There are no restrictions on size or type of project as well.



## Target Area

Columbia River Basin drainage area. Wetlands mitigation may apply to any of the 3 focus areas of resident fish, anadromous fish, and wildlife. Resident fish focus is above the Chief Joseph and Hell's Canyon dams and anadromous fish focus is below these dams.



## Advantages

Benefits may be long term cash payments on easements, costs of construction, and costs of maintenance.



### Limitations

Highly competition for funding. Usually the project must be supported by a fish and wildlife agency or tribal government.







# Financial Assistance

- Funding Cycle: Every one to three years in November
- *Allocations:* No limits
- *Cost-share:* Varies but range from 10 to 50% +. Determination of amount depends on the benefits to the landowner and benefits to fish and wildlife program goals.

# Technical Assistance

- *Design and planning:* Limited, some biological assessments or SEPA/NEPA compliance.
- *Field work:* Costs of field work are usually covered as part of the grant award.
- Education: None.

#### Contact

Bonneville Power Administration

KEWN-4 PO Box 3621

Portland, OR 97208-3621

Mark Shaw ...... (503) 230-5239 ...... Mashaw@BPA.gov

Northwest Power

Planning Council ...... 1-800-222-3355

# Home Page

http://www.bpa.gov

or

http://www.nwppc.org



# Resource Conservation and Development Program (RC&D)

Natural Resources Conservation Service (NRCS)

# Summary

This program helps community leaders develop rural economies by improving and conserving local natural resources. Specific geographic areas are targeted for the program and a council of local officials, citizens, special districts, and non-profit organizations is formed to identify problems, goals and a plan of action for each area. The NRCS provides a coordinator for the "authorized areas" who creates partnerships with government groups, seeks outside funding, and provides technical assistance. All projects must be approved by the local council and may include wetland protection, flood plain management, and habitat restoration projects.







# Eligibility Requirements

Anyone in the authorized area may propose projects to the local council. They are then prioritized for their potential for rural development and resource conservation. The land may be in private or public ownership.



# Target Area & Contacts

• Columbia Pacific RC&D:

Mason, Grays Harbor, Pacific, and Wahkiakum Counties

**Contact**: Jim Walls ......(360)533-4648



• North Central Washington RC&D:

Douglas, Chelan, and Okanogan Counties

**Contact:** Jan Carlson ......(509) 682-8284



• Ki-Yak RC&D:

Kittitas and Yakima Counties; potentially in Benton County

**Contact:** David Myra ......(509) 248-4963







# • Upper Columbia RC&D:

Spokane, Whitman, Ferry, Stevens, and Pend Oreille Counties

**Contact:** Tim King ......(509) 353-2187

#### • Big Bend RC&D (newly formed):

Grant, Franklin, Lincoln and Adams Counties

**Contact:** Janice Hester .....(509) 754-2463

## **Advantages**

The NRCS coordinator networks with other organizations to implement the priorities of the council. They seek outside assistance, both technical and financial, and involve the NRCS field office staff when appropriate. The interagency cooperative nature of this program allows for technical assistance from any participating group. Links to other funding sources are sought.

#### Limitations

Projects within the authorized areas must be approved by the local council. Currently there are no grants or pass-through moneys. At this time, not all areas of Washington are included in this program.

## Financial Assistance

No funds are available directly from this program, but seeking grants from other sources is a major focus of the program.

# Technical Assistance

- *Design and planning:* Project design and planning is available. Assistance from NRCS and cooperating agencies for on-site implementation is a priority of the program.
- *Field work:* Some field work and monitoring is available through NRCS and cooperating agencies.
- Education: Outdoor education is a high priority of the program.

#### Home Page <a href="http://www.nrcs.usda.gov">http://www.nrcs.usda.gov</a>

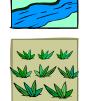


# Rivers, Trails, and Conservation Assistance Program (RTCA)

National Park Service

## Summary

This program advocates and assists community-based conservation efforts by providing assistance and facilitating grassroots efforts to conserve and protect valued places and resources. All projects are initiated through a community-generated application. The program helps the community define what they would like to see for the future and then assists them in organizing that vision so it will happen.



RTCA does not focus efforts on wetlands. Rather, wetlands would be considered as part of the larger landscape through the protection of greenways, scenic areas, viewsheds, or similar areas. However, the agency can help citizens identify wetland resources; aid in interpretation of those resources; and with local, state and federal partners develop protection mechanisms and stewardship options.



The RTCA Program uses tools such as conservation easements, and partnerships with land trusts and local watershed groups to advance protection. RTCA will often help a community locate experts in specific technical areas. In addition, RTCA sometimes assists the community in securing grants or other financial aid from other sources to achieve protection.



# Eligibility Requirements

Only projects with broad support within the community and local governments are selected. Projects should be part of a larger community-based initiative. It is the responsibility of the applicant to fully participate in the planning, to ensure support, and to provide for long-term implementation.



Target Area Statewide







## **Advantages**

Communication, partnerships and collaboration is established between landowners and government agencies or private groups. For some land transactions, tax benefits or cash payments may be realized for the landowner. Using outside funding, the program helps secure grants for restoration and acquisition.

#### Limitations

The Park Service has limited scientific expertise in wetland issues. The program is orientated toward conceptual design for preservation, interpretation or public outreach. Staff availability is limited and competition for assistance is very high.

# Financial Assistance

None.

# Technical Assistance

- Design and planning: Staff mainly facilitate the planning/design process, provide technical assistance, and help locals secure funds from other sources.
- *Field work:* Limited staff time is available for field evaluations and on-site implementation is seldom provided.
- *Education:* Interpretation and information is provided through a broad range of publications.

### Contact

National Park Service 909 First Avenue Seattle, WA 98104

Dan Haas ...... (206) 220-4120

## Home Page

None at this time.



# Salmon Recovery Funding (SRF)

SRF Board through Interagency Committee for Outdoor Recreation (IAC)

# Summary

The Washington State Legislature established the Salmon Recovery Funding Board (SRFB) in 1999 under RCW 75.46. The Board administers allocated state and federal funds for salmon recovery activities. The Board provides funds in the form of competitive grants for habitat protection and restoration projects and related programs and activities that contribute to salmon habitat recovery. Site-specific project funding may be used for acquisition of real property in fee or less-than-fee; restoration; and associated activities such as surveys, appraisals, engineering design, and monitoring.





# Eligibility Requirements

Tribal, state and local government agencies, nonprofit organizations and private landowners are eligible for grants. To receive funding, projects must be evaluated by Lead Entities and submitted to the Board as part of the Lead Entity's prioritized list of projects. (Note: A Lead Entity represents the community within a watershed on salmon recovery efforts at the local government level.) Project sponsors must contact the Lead Entity(ies) for application procedures to use in their Lead Entity area (visit the program homepage below for names of lead entities.) All project sponsors must have a monitoring and stewardship plan for the project. Project sponsors must implement a conservation agreement with the landowner.





# Target Area

Statewide



# Advantages

Private landowners can by compensated for conservation easements that protect riparian habitat. Restoration projects may offer considerable benefits to landowners, for example in the form of flood mitigation and stream bank erosion control. "No till" (direct seeding) projects help farmers convert to agricultural methods less damaging to salmon habitat and, in the long run, more cost-effective to the farmer. Conservation easements may result in reduced property taxes for the landowner.







#### Limitations

At this time the grant program will not fund salmon recovery activities that are not directly related to habitat protection and restoration projects. For example, hatchery and harvest-related activities do not qualify for funding.

# Financial Assistance

- Funding Cycle: Annually, anticipated in the fall.
- *Allocations:* Available funds will depend on state and federal appropriations. It is anticipated that \$15-\$20 million will be available for the fall 2000 cycle. There is no limit to the amount requested per project.
- Cost-share: 15%

# Technical Assistance

IAC staff does not provide technical assistance. However, technical assistance is an eligible element of a habitat protection or restoration project and WDFW has a technical assistance program to support Lead Entities and project sponsors.

### Contact

IAC Natural Resources Bldg. 1111 Washington St. SE PO Box 40917 Olympia, WA 98504-0917

Three IAC project managers are responsible for the different areas of the state. Contact IAC at (360) 902-3000 for the name of the project manager assigned to a watershed or Lead Entity area.

## Home Page

http://www.wa.gov/iac/salmonmain.html



# Section 1135 of the Water Resources Development Act of 1986

U.S. Army Corps of Engineers (Corps)

## Summary

Authority is given to the Corps to assist a local sponsor, through grants and planning assistance, with modifying the structure or operation of a Corps project to restore fish and wildlife habitat. The program has two essential phases, a planning/design phase and an implementation component. It must be clear that the proposed modification will result in an improvement to the environment. The program is not authorized to restore resources to a condition better than the pre-project condition. Examples of projects include: restored fish passage, wetland restoration, or stream enhancement.



# Eligibility Requirements

A local sponsor (non-federal) must request that the Corps modify an existing project's structure or operation. Sponsors include public agencies, some private interests and some large non-profit organizations such as Ducks Unlimited and The Nature Conservancy. The Corps assesses any modifications needed and the project's potential for success. Local sponsors must provide all lands, easements, and rights-of-way. They are solely responsible for continued operation, maintenance, repair, rehabilitation and replacement after the project is complete.



## Target Area

Statewide

# Advantages

Some of the resource impacts of federal facilities can be offset by this program. Restoration can occur at a large scale (up to \$5 million dollars). Some recreation benefit can be included in the project although it is not the primary objective.







#### Limitations

The restoration projects must be linked to a past Corps project. The program process takes several years to complete, it has a feasibility phase and a construction phase. Required reports are time consuming to process and require Headquarters approval. Because of the intensive staff and funding commitments required for approved projects, only 5 have been done in the state, 1 involving wetlands as a major component.

# Financial Assistance

- Funding Cycle: No application deadline, funds are available when project is approved.
- *Allocations:* Nationally, \$7-10 million is available, project selection takes place at the national level. Allocations cover Corps staff costs, equipment, printing, and analysis.
- *Cost-share*: 25% must be non-federal, real estate costs can be used for 20% of the required match.

# Technical Assistance

- Design and planning: All design, planning and field work and implementation work is done by the Corps in cooperation with the local sponsor.
- *Field work:* The Corps and sponsor does field work, including use of agency equipment and operators.
- *Education:* Done by the local sponsor.

#### Contact

Seattle District Army Corps of Engineers Address Box 3755 Attn: Planning Branch Seattle, WA 98124

Planning Branch ...... (206) 764-3600

## Home Page

None at this time.



# State/Tribal/Local Wetland Planning Grants

U.S. Environmental Protection Agency (EPA)

## Summary

This program (formerly the *Wetlands Protection Development Grants*) assists states and tribes to develop watershed based comprehensive land use plans and technical tools that can be applied to integrate protection and restoration of wetlands and other water resources. A broad spectrum of regulatory and non-regulatory tools and products can be funded to further the protection, restoration, stewardship and understanding of wetlands. These grants have been used to gather data on wetlands, integrate this information into land use planning, and support policy development. An ecosystem approach is emphasized which protect, maintain, and restore wetlands and other aquatic resources a watershed while meeting the community's needs for growth and development.



# Eligibility Requirements

All state agencies, local governments, and all federally recognized tribes are eligible for funding. Funding decisions are based on the quality of the proposals and adherence to the grant selection criteria. Evaluation criteria include: clarity of work plan; success of previous projects; likelihood of success; transferability to other states/tribes/local jurisdictions; potential environmental results; and involvement/commitment of state/tribe or local jurisdiction. Grants must produce a final discrete product.



Target Area

Statewide

Advantages

These funds can be distributed by state agencies to local governments for purposes of developing and supporting wetland protection program development and stewardship.



#### Limitations

Funds do not cover: land acquisition or purchase of easements (however it can support planning efforts to identify areas for acquisition); payment of taxes for landowners who have wetlands on their property; inventory or mapping for the sole purpose of locating wetlands in a state/tribe/local jurisdiction (inventories can be a part of the project, but not the sole purpose); honorarium; or construction activities.

# Financial Assistance

- Funding Cycle: Grants are issued annually. Grant request for proposals are generally sent out in November and proposals should be received by mid-December. Initial funding priorities are identified by EPA staff in January. Scopes of work are reviewed and revised and final decisions on awards are made by March of each year.
- *Allocation:* Varies from \$250,000 to 300,000 annually for Washington. Generally, \$20,000 to 80,000 is awarded per project.
- Cost-share: 25% applicant match.

# Technical Assistance

- Design and Planning: EPA staff provide technical assistance by serving on technical advisory committees for projects, and reviewing products produced under grants. However, all products are expected to be independently produced by project proponents.
- *Field work:* EPA staff participate in technical teams to gather data on wetlands and wetland functions.
- Education: None.

#### Contact

Environmental Protection Agency 300 Desmond Drive Lacey, WA 98503

Richard Clark ......(360) 753-8072

# Home Page <a href="http://www.epa.gov/RIOEARTH">http://www.epa.gov/RIOEARTH</a>



# Tribal Assistance Grants

U.S. Environmental Protection Agency (EPA)

# Summary

The program provides grants to build tribal capacity to administer environmental regulatory programs or to provide technical assistance to address environmental issues on tribal lands. Projects that have been funded include: environmental assessments to identify problem areas or areas to protect; monitoring to establish baseline data; developing regulatory policies or ordinances; and developing pollution prevention or education programs. Although the grants have not been used to develop wetland management plans, these types of projects are eligible.



# Eligibility Requirements

Any Federally recognized Indian tribes or intertribal consortia which have been constituted to act on the tribe's behalf are eligible. There is no "treatment as a state" requirement to receive these funds. Selection of grants are made based on the need of the tribe to build environmental management capacity; health or environmental risks of the site; and the likelihood of project success.



### **Target Area** Statewide.

#### **Advantages**

Tribes determine which environmental programs or activity to focus on.

## Limitations

Funds can be used only to develop programs, not for implementation.

# Financial Assistance

- *Funding Cycle:* In December a call for proposals is distributed for the upcoming year. Funding is annual.
- *Allocations:* New grantees receive \$50,000-\$75,000. Continuation grantees receive a variable amount depending on need.
- Cost-share: Not required.



## Technical Assistance

- *Design and planning:* Limited assistance in planning is available.
- Field work: None.
- Education: None.

#### Contact

 Chehalis, Lummi, Nisqually, Nooksack, Puyallup, Sauk-Suiattle, Shoalwater Bay, Stillaguamish, Upper Skagit, Yakima

Alan Moomaw (Olympia) .....(360) 753-9082

 Hoh, Jamestown S'Klallam, Lower Elwa S'Klallam, Makah, Muckleshoot, Port Gamble S'Klallam, Quileute, Quinault, Skokomish, Squaxin Island, Suquamish, Swinomish, Samish

Annette Bryan (Olympia) .....(360) 753-8071

• Colville, Kalispel, Spokane, Tulalip

Larry Brockman (Seattle) .....(206) 553-1750

**Home Page** None at this time.



# Upland Wildlife Restoration Program

Washington State Department of Fish and Wildlife (WDFW)

# Summary

The program focuses on upland habitats and riparian areas in agricultural lands by establishing long-term agreements (10 or more years) with willing landowners. These agreements are for habitat improvement and increased public access on private lands. In some agreements, the agency restores herbaceous, shrub or forest vegetation. Other agreements provide incentives or technical advise for habitat enhancement. In exchange for the agreements, landowners receive assistance in restoring or enhancing high value wildlife areas on their property.







This program can be used to complement other programs that steward wetlands, by protecting or managing the area surrounding the wetland (wetland buffer). If wetlands are located on a property under agreement, they will not excluded from the program but are valued because they provide additional habitat diversity. The WDFW then works collaboratively with the Fish and Wildlife Service to provide assistance to these landowner.

# Eligibility Requirements

Any landowner is eligible. Landowners must enter into an agreement with the WDFW to provide public access for hunting and possibly fishing. Properties over 50 acres are considered, but most agreements are on properties with over 300 acres.



# Target Area

Statewide, but with an emphasis on agricultural lands in eastern Washington.



# **Advantages**

Landowners receive assistance restoring or enhancing high value wildlife areas on their property with little to no cost to them. Although public access is required on the area restored by the program, it can be tailored to meet the landowner's needs. An agreement removes landowner liability for public access in the event of an injury. At the end of 1998, over 3.2 million acres of land had agreements with over 1250 landowners.





#### Limitations

This program is not designed to steward wetlands. Its goals are to provide assistance to landowners with properties that are all or predominately upland or riparian habitats. Staffing is limited; the program cannot assist all the projects for which it receives applications.

# Financial Assistance

- Funding Cycle: Applications are accepted at any time.
- Allocations: In 1998, the program has \$1.1 million.
   Allocations cover staff time, materials and contracts for on the ground work.
- *Cost-share:* Not required.

# Technical Assistance

- *Design and planning:* The agency provides substantial technical assistance for planning, design and implementation.
- Field work: Agency staff work with landowners to plant vegetation, install fencing, etc. The agency can provide equipment for construction. All materials and plants are provided by the agency. Vegetation monitoring is done on all property under agreement.
- Education: Education is provided by staff working with landowners in the field. Staff also train area environmental councils and school children.

#### Contact

Washington Department of Fish and Wildlife 600 North Capitol Way Olympia, WA 98501-1091

Dan Blatt ...... (360) 753-5740

# **Home Page** N

None at this time.



# Urban Reforestation and Habitat Restoration Grant

King County Department of Natural Resources

## Summary

Grants are let for urban reforestation or wildlife habitat restoration projects which focus on the sustainability of the larger ecosystem. Preference is for projects located in terrestrial habitats. The grant receives funds from interest generated each year on an endowment established by Council member Larry Phillips.



# Eligibility Requirements

Volunteer organizations, community groups, and government agencies may apply. Projects within the cities of King County's urban growth area are eligible. Projects must have on-the-ground benefits which meet community or regional needs or priorities for resource restoration. Connecting or enlarging habitat areas, employing partnerships and providing educational benefits are important. Project selection favors the provision of public access and strategies for long-term maintenance and stewardship of restored sites.



# Target Area

Located within the Urban Growth Boundary of King County as defined by the King County Comprehensive Plan.



#### Advantages

Funds can be applied to wetland buffer enhancement or stream bank restoration. May complement other in-stream or water quality grants.

#### Limitations

Funding varies from year to year depending on the interest earned on the endowment fund. Funds are not to be used for acquisitions.





# Financial Assistance

- Funding Cycle: Annual, applications due in October, with allocations for the following calendar year. Applicants can have up to 3 years to complete the project.
- *Allocations:* Approximately \$30,000 to \$40,000 available each year. Typical awards range from \$2000 to \$10,000.
- *Cost-share:* 50% match. Matching funds may be in-kind contributions, or grants from other sources.

# Technical Assistance

None.

#### Contact

King County Dept. of Natural Resources Water and Land Resources Division 201 So. Jackson St., Suite 600 Seattle, WA 98104-3855

Kate Stenberg ...... (206) 296-7266

Kate.stenberg@metrokc.gov

## Home Page

http://splash.metrokc.gov/wlr/LANDS/urhrdesc.htm



# Volunteer Cooperative Fish and Wildlife Enhancement Program

Washington State Department of Fish and Wildlife (WDFW)

## Summary

The program works with volunteer organizations to enhance fish and wildlife resources and habitats on private lands. Volunteers must be organized by the grantee who might include Trout Unlimited, Conservation District representatives or FFA members. Examples of funded projects include but are not limited to: pond construction; stream-side fencing and revegetation; restoration activities; interpretative areas and education projects. Potentially funds could be used for enhancement or restoration of wetlands, their buffers or riparian areas.





# Eligibility Requirements

Projects must be implemented by volunteers and be undertaken to improve fish and or wildlife resources or recreation. A wide range of clients are served by this program including private landowners, corporations, and local governments. At times, public access is requested in exchange for financial assistance.



## Target Area

Statewide

### **Advantages**

Funding covers costs of materials, equipment rental/purchase and goods and services. Wetland and upland projects have equal potential for funding. WDFW staff provide technical support.



#### Limitations

Moneys can be used for materials and expenses but not salaries. Funds are uncertain in the future; the program may need new or additional funding sources. Most funds are used to continue existing projects; very few new projects are considered. Requests for assistance <u>far</u> exceed available staff time and funds.







# Technical Assistance

- *Design and planning:* The WDFW works with the participants to plan projects.
- *Field work:* Evaluation of projects are done in the field. Staff do field work with the landowner and volunteers. Limited monitoring assistance is available.
- Education: None

# Financial Assistance

- *Funding Cycle:* Applications are accepted at any time. Currently, \$1.8 million is available.
- *Allocations:* Projects can receive between \$100 and \$80,000 averaging around \$5,000.
- *Cost-share:* Volunteer labor is required. Projects that have a cost-share are given priority in the selection process.

#### Contact

Washington Department of Fish and Wildlife 600 North Capitol Way Olympia, WA 98501-1091

Dave Gadwa ...... (360) 902-2806

## **Home Page** None at this time.



# Washington Conservation Corps (WCC)

Washington Department of Ecology

# Summary

The Washington Conservation Corps offers supervised field teams at minimal cost reimbursement to public and non-profit entities for implementing restoration and enhancement projects. The WCC mission is to conserve and enhance the natural resources of Washington while helping young adults enrich themselves by providing meaningful work and service experiences. WCC can provide the critical labor force needed to help accomplish a variety of tasks necessary to complete restoration and enhancement projects such as vegetating riparian corridors, building protective boardwalks in public use areas, instream fish habitat recovery, slope stabilization work using bioengineering techniques, project monitoring, etc. WCC will give highest priority to activities that make direct physical improvements to the environment.



# Eligibility Requirements

Project sponsors must be a public entity (i.e., federal, state, local, or tribal government) or a non-profit organization providing cost reimbursement funds. (Occasionally, WCC may have matching funds from various sources to apply to project costs.) Project sponsors are responsible for project designs, materials, and permitting. Work is conducted on public lands primarily, and some private lands if the project sponsor signs off on the project as having a "greater public good" rather than just private benefit.



#### Target Area

Statewide. (Note: If a crew is not based within a reasonable travel distance to the project site, WCC can put a crew in mobile status for a week at a time.)

# **Advantages**

The WCC offers supervised teams that come with their own transportation and a basic complement of tools at a minimal reimbursement rate. The WCC is a service and training program made up of energetic young adults ages 18-25 that are interested in environmental work as potential careers. The result is pride and ownership in the quality and quantity of their production.





#### Limitations

The WCC may not do projects for private benefit or for profit making companies.

# Technical Assistance

The WCC can provide the critical field labor force needed to help public and non-profit entities implement restoration and enhancement projects. Potential sponsors may contact the WCC at any time for assistance. Assistance will be given based on availability and natural resource priority. Reimbursement rates to hire a six-person crew are approximately \$2800 per 40 hour work week (plus travel and lodging as applicable).

# Financial Assistance

• Funding Cycle: None.

• Allocations: None.

• Cost-share: None.

#### Contact

Washington Department of Ecology

P.O. Box 47600

Olympia, WA 98504-7600

Nick Mott ..... (360) 407-6946

.....nmot461@ecy.wa.gov

## Home Page

http://www.wa.gov/ecology/wcc/index.html



# Washington State Ecosystem Conservation Program

U.S. Fish and Wildlife Service (USFWS)

# Summary

The primary emphasis of this program is to restore and enhance previously impacted wetlands, riparian and upland habitats on private lands. Restoring lost wetlands and stream channels by returning disturbed or altered areas to a natural condition is a program priority.

Technical assistance and cost share funding are available to private landowners and in some cases government agencies and conservation organizations. Potential projects are prioritized by evaluating their benefits to wetlands and riparian areas against costs incurred. Benefits considered in addition to fish and wildlife habitat enhancement, include: flood control, groundwater recharge, soil conservation, and water quality improvements. Projects of all sizes are considered for funding.

Funding is provided for: removing dikes along flood plains; removing or plugging drainage, ditches or tiles; establishing buffer zones around the area; implementing best management practices; and promoting conservation easements or other stewardship options.



Wetlands and riparian areas of very high value are a priority. In addition to fish and wildlife habitat values on the project site, the wetland must demonstrate other functions and the degree to which it provides them. Management agreements must be signed to maintain the property in its protected, restored or enhanced condition for a minimum of 10 years.



Statewide













## **Advantages**

The program offers flexibility to the landowner in choosing the habitat improvement for wetlands on their property. While cost-sharing is required, landowner contributions of labor, equipment or materials can be used to meet this requirement.

### Limitations

Funds are limited. Projects such as fish ponds, watering ponds, irrigation reservoirs or structural bank protection would not normally be eligible. Increasingly, the program focuses on specific watersheds in the state, and limits cost-share activities to projects located within these priority areas.

# Financial Assistance

- Funding Cycle: The availability of funds varies from year to year.
- *Allocations:* Varies from project to project, but has ranged between \$500 and \$26,000 (federal share).
- *Cost-share:* Match required varies between 50-70% of project costs in non-federal dollars or landowner contributions.

# Technical Assistance

- *Design and planning:* Technical assistance may be available for project planning, design, implementation and environmental compliance.
- *Field work:* Construction projects can be done using cooperative agreements with landowners, contracting the work or using USFWS equipment and personnel. Monitoring assistance is provided.
- Education: None.

#### **Contacts**

Western Washington: US Fish and Wildlife Service 510 Desmond Dr. SE Lacey, WA 98503

Rich Carlson.....(360) 753-5829

Eastern Washington: US Fish and Wildlife Service 1103 East Montgomery #2 Spokane, WA 99206

Jeff Combs ...... (509) 921-0160

## Home Page

None at this time.



# Washington State Water Pollution Control Revolving Fund

Washington State Department of Ecology

# Summary

This program helps local governments finance water quality projects by providing low interest loans to public entities. Although the majority of the \$25 - \$30 million in annual funds are used for wastewater treatment facilities, 10% of each year's available funds are allocated to nonpoint source water pollution control, which may be used for wetlands acquisition. Funds for estuarine management are allocated at 10% and may include wetlands acquisition in the Puget Sound and lower Columbia River Estuary. Loans may cover both planning and implementation aspects of projects. Approximately 80% of funds are from EPA who oversights the program.







# Eligibility Requirements

Applicants must be a public body (state, local, tribal government recognized by the federal government, a municipal or quasi-municipal corporation or conservation district). The public entity must be able to collect revenues to repay the loan. Projects must demonstrate a link to water quality improvement or pollution prevention. To obtain a loan, local jurisdictions must be in compliance with the Growth Management Act. Any land that is purchased under a loan must be publicly owned.



#### Target Area

Statewide

# **Advantages**

Substantial loans are available with low interest rates. Loans are available for up to 100% of eligible project costs. Wetland projects are directly eligible for loans. Last year the nonpoint and estuary categories had approximately \$4.5 million each. Of that, approximately \$1.9 million was offered for projects to preserve wetlands. Projects that take more than one year to complete are eligible, and repayments start one year after the project completion date.







#### Limitations

There is high competition for funds. Funds are not available for commercial, industrial or institutional wastewater or stormwater treatment of runoff projects, solid or hazardous waste treatment, flood control or stormwater drainage, water supply, etc. Because of the limited revenue-generation associated with wetland purchase projects, the Fund has not been widely used for that purpose.

# Financial Assistance

- Funding Cycle: Applications generally accepted annually beginning in January and ending in February; with awards offered in August.
- *Allocations:* In the past, \$25-30 million have been available to the state annually, although appropriations varies from year to year. Largest loan has been \$1.7 million.
- Cost-share: None.

# Technical Assistance

- Design and planning: This program is primarily financial; some planning assistance is provided through field evaluations.
- Field work: None.
- *Education:* Some training done.

#### Contact

Washington Department of Ecology Water Quality Program PO Box 47690 Olympia, WA 98504-7690

Brian Howard ...... (360) 407-6510

### Home Page

http://www.wa.gov/ecology/wq/funding/index.html



# Washington Watershed Grants (ESHB 2514)

Washington State Department of Ecology

# Summary

Provides grants to local governments to join together with tribes, state agencies, and community members as an organized planning unit for development and implementation of watershed wide management plans focused on water supply. Planning units are required to conduct a detailed assessment of the watershed's current water supply and uses, and recommend long-term strategies to provide adequate water for fish and future growth. The planning units may also choose to develop strategies for improving water quality, for protecting or restoring fish habitat, and, in collaboration with Washington Department of Ecology, may set minimum instream flow standards.



# Eligibility Requirements

Watershed planning must include an entire WRIA (water resource inventory area) or a multiple number of complete WRIAs (all WRIAs are eligible areas). All counties within the WRIA(s), the largest city or town within each WRIA, and the water utility obtaining the largest quantity of water within each WRIA must agree to start the watershed planning process. These entities are defined in the legislation as the "initiating governments." Only initiating governments are eligible for grant funding under the 3 phase grant program.



### Limitations

Target Area Statewide, any WRIA

## **Advantages**

Offers a coordinated structure for watershed wide planning and project implementation.



## Financial Assistance

- Funding Cycle: Annually, July-August of odd years and May-June of even years
- Allocations:
  - Phase I Organization: forming planning unit 1 year time limit. \$50K for one WRIA, \$75K for multiple WRIAs.
  - Phase II Assessment: developing a watershed scope of work (includes watershed assessment.) \$200K per WRIA
  - Phase III Planning: writing the Recovery Plan for the watershed (Phase 2 & 3 together have a 4 year timeline for completion)
    \$200K per WRIA
- *Cost-share:* None.

# Technical Assistance

- *Design and planning:* Ecology watershed leads assist in plan development
- Field work: None.
- *Education:* Ecology staff offer technical information to planning units

#### Contact

Washington Department of Ecology Shorelands and Environmental Assistance Program PO Box 47600 Olympia, WA 98504-7600

Melissa Gildersleeve ...... (360) 407-6548 Sue Simms ..... (360) 407-6491

#### Home Page

http://www.wa.gov/ecology/watershed/granthome.htm



# Washington Wildlife and Recreation Program (WWRP)

Washington Interagency Committee for Outdoor Recreation (IAC)

# Summary

The program provides grants to state agencies or communities for a broad range of land protection, park development, preservation, conservation, and outdoor recreation activities. It has two goals: to assist with rapid acquisition of the most significant lands for wildlife conservation and outdoor recreation purposes before they are converted to other uses; and to develop existing public recreation lands and facilities to meet the needs of present and future generation.



Funds for this program are allocated biennially by the state legislature. There is no guarantee that funding will continue or what level funding would be approved. Awards for acquisition or improvement of property (not intended to include wetlands restoration) fall into two categories: Habitat Conservation (critical habitat, natural areas and urban wildlife habitat), and Outdoor Recreation (local and state parks, trails, and water sites.)



# Eligibility Requirements

Eligible participants include: cities, counties, port districts, park and recreation districts, state agencies, tribes, and school districts; in special circumstances, irrigation districts, or public utility districts could be included. Land trusts and other non-profits have been successful partners with eligible public agencies.



The program requires prospective participants to complete a systematic plan. Unless specifically excluded, all properties acquired and all lands developed must remain in the public domain in perpetuity.



Target Area

Statewide







## **Advantages**

The Program can provide landowners with financial compensation and potential tax benefits in exchange for outright acquisition or long-term conservation easements (50 year minimum) by a government agency. Government agencies can acquire valuable land and accomplish long-term conservation or recreation goals with this financial assistance.

### Limitations

Competition for funding is high; the program can fund approximately one-quarter of the proposals submitted. The development or renovation of commercial, industrial, residential, or indoor recreation facilities is not eligible for this funding. Legal fees for acquisition cannot be covered. There is no guarantee of funding continuation.

# Financial Assistance

- Funding Cycle: Funding is biennial. State agency applications are accepted on even years and local agency applications every year. The application deadline is May 1.
- *Allocations:* Historically, the program has received \$45-\$65 million for the biennium, which funds approximately 150 projects. Grant award amounts vary among projects.
- *Cost-share:* Grants to local agencies require a 50% match. No match is required for state agencies.

# Technical Assistance

- *Design and planning:* The program has a small staff which provides limited technical assistance regarding the design or planning of projects. Site inspections are done during the application phase of the project
- *Field work:*. Monitoring is done before reimbursement is given.
- Education: None

#### Contact

Interagency Committee for Outdoor Recreation 1111 Washington Street SE PO Box 40917 Olympia, WA 98504-0917

Eric Johnson ...... (360) 902-3015

## Home Page

http://www.wa.gov/iac/IACGrants.html



# Watershed Protection and Flood Prevention Program

Natural Resources Conservation Service (NRCS)

## Summary

The NRCS provides assistance to state, local and qualified non-profit organizations in planning and implementing watershed projects for: flood prevention; water quality improvement; agricultural water management; water-based recreation; municipal and industrial water supplies; and fish and wildlife habitat development. Wetland restoration or acquisition that achieves those goals may be eligible. Technical assistance, the cost of construction for flood prevention and cost-sharing for other purposes is available.

Local watershed teams are established to identify problems, the extent of damages, and develop an implementation plan. There are two different types of assistance: one for planning (for newly included watersheds) and the other for implementation. To receive funding for implementation, an approved plan must be in place. Projects that create solutions to the identified issues are folded into the Plan. Currently, there are eleven projects in Washington State.

## Eligibility Requirements

Sponsors of the program must be one of the following: soil and water conservation districts; local governments; recreation and park districts; watershed, flood control, conservancy, drainage or irrigation districts; or tribes. Limited other organizations may also qualify. Federal lands are not eligible. The application must include a description of the problems in the watershed, extent of damages, details about the proposed work and source of local funding. Local sponsors must acquire land, easements, and rights-of-way.

Target Area Statewide.



















## **Advantages**

Large blocks of money are available. Supports environmental assessment and planning assistance on a watershed scale. Most watersheds include a wetlands component. Pays for all or part of the cost of land-treatment (non-structural) and flood prevention measures. Long-term loans are also available.

#### Limitations

Staff and federal funds are limited. Funds are available after the approval of watershed plans. Limited staff assistance is available for field work once the project has been approved. Only about 10% of funded projects involve wetlands, but this could increase.

## Financial Assistance

- Funding Cycle: There is no formal application process. When the Plan is complete, projects identified in the Plan are ranked and the highest priority are funded first.
- Allocations: Grants for construction costs and long-term loans for a maximum of 50 years are made. Individual awards are generally over \$100,000 and can be several million dollars.
- *Cost-share:* Construction costs are shared with local sponsors contributing 25 50%; other cost share varies depending on the project.

## Technical Assistance

- *Design and planning:* Assistance is provided for project planning.
- *Field work:* NRCS and other participating agencies provide technical information and field assistance for studies, and monitoring.
- *Education:* Training and educational materials are provided, both in the field and in classroom settings.

#### Contact

Local NRCS field office Rock Pointe Tower II W. 316 Boone, Suite 450 Spokane, WA 99201-2348

Frank Easter..... (509) 353-2348

## Home Page

http://www.nrcs.usda.gov



## Waterworks Grants

#### King County

## Summary

Waterworks is part of King County's regional water quality block grant funds. Grants are available for community projects that protect or improve watersheds, streams, rivers, lakes, wetlands, and tidewater areas. Waterworks will fund: 1) preservation such as conservation or access easements to a body of water, 2) protection measures for water quality such as livestock management, 3) streams, lakes, wetlands, and shoreline restoration, 4) water reuse, 5) long-term stewardship of a body of water, 6) water quality monitoring, and 7) education. Extra emphasis is given to projects that improve water quality of small lakes, protect or restore salmon habitat, or are located in target river basins. Waterworks grants will cover conservation easement transactions for real-estate transactions and supplies and equipment.







## Eligibility Requirements

Applicants may be a school, a special district, a tribe, a local government, or a private non-profit organization. Unincorporated areas must designate a grant sponsor. King County departments, individuals, and businesses are not eligible. Waterworks projects must: protect or improve water quality, foster community stewardship, develop long-term partnerships, leverage resources, and have assurances of long-term sustainability. They must show a benefit to rate payers, such as a positive impact on the cost of protecting or improving water quality, public access, recreation and education.





#### Target Area

King County and Snohomish County streams flowing into King County







## **Advantages** Good local source of funding for small community-based

actions. Ongoing projects are eligible for funding.

## **Limitations** A compelling public interest is required for those projects

located on private land. Only one grant below \$5,000 and/or one grant above \$5,000 can be awarded to the same recipient in

the same calendar year.

## Financial Assistance

• Funding Cycle: Grants up to \$5,000 have no deadlines Grants over \$5,000, call for deadlines

• Allocations: Maximum award under \$50,000

• Cost-share: 10% cash match

## Technical Assistance

Limited availability

**Contact** King County Department of Natural Resources

700 Fifth Avenue, Suite 2200

Seattle, WA 98104

Ken Pritchard..... (206) 296-8265

Home Page <a href="http://splash.metrokc.gov/wlr/waterres/wsf/wsfinfo.htm">http://splash.metrokc.gov/wlr/waterres/wsf/wsfinfo.htm</a>



# Wetland Protection, Restoration, and Stewardship Discretionary Funding

U.S. Environmental Protection Agency (EPA)

## **Summary**

This program provides support for studies and activities related to implementation of Section 404 of the Clean Water Act for both wetlands and sediment management. Projects can support regulatory, planning, restoration or outreach issues.

This grant program is discretionary and funding can be applied to a broad spectrum of wetland stewardship projects. Projects which have been funded in the past include: training for volunteer monitoring; educating citizens through workshops or development of brochures and videos about wetlands regulation or protection; supporting tribes and local jurisdictions to better educated the public; or develop partnerships for wetlands restoration projects that involve local agencies or groups.





## Eligibility Requirements

Funding can be provided to states, tribes, local governments, other federal agencies, non-profit organizations, or via a contract with a profit-making organization. Any project related to protection or restoration of aquatic resources is eligible. Priorities are established based on the merits of the proposal and the needs identified by EPA.



Target Area

Statewide

**Advantages** 

Types of projects or studies that can be funded are very broad and funds can be provided to a wide range of qualified organizations both public and private.

Limitations

Funds per project are relatively low and have been declining each year.



## Financial Assistance

- Funding Cycle: Grants are issued annually. Grant proposals can be received any time, though funding priorities are generally determined by March and grants are issued subsequently.
- *Allocations:* Typically, \$5,000-\$20,000 is awarded per project.
- Cost-share: 5% match is required.

## Technical Assistance

- Design and Planning: EPA staff and project proponent work together to develop the scope of work, however grant products are expected to be independently implemented.
- Field Work: None.
- *Education:* EPA staff provide technical assistance through training.

#### Contact

EPA Region 10 Aquatic Resources Unit 1200 Sixth Avenue Seattle, WA 98101

(206) 553-1226

#### Home Page

http://www.epa.gov/RIOEARTH



# Wetlands Reserve Program (WRP)

Natural Resources Conservation Service (NRCS)

## Summary

The Wetland Reserve Program is a voluntary program offering landowners an opportunity to receive payments for restoring and protecting wetlands on their property. Under WRP, landowners are provided cost-share funds to restore wetlands. They are paid up to the agricultural value of the land for granting the government a conservation easement and maintaining wetland values.



The program is offered to the highest priority sites only. Assistance is provided to landowners for developing the plan which describes intentions and objectives, practices needed to accomplish the restoration, landowner requirements for maintaining the restored wetland values, and other details. Easements may be perpetual or for 30 years.



## Eligibility Requirements

For land to be eligible for inclusion in the WRP it must have the potential to contribute to desired ecosystem functions and values and must be one of the following:

- Agricultural lands with restorable wetlands,
- Former or degraded wetlands occurring in pasture, range, or forest production lands,
- Riparian areas, that connect with protected wetlands, along streams or other waterways, or
- Wetlands previously restored by an individual or under another federal or state program that are not protected by a long-term easement.





Target Area Statewide



## Advantages

Landowners receive cash payments for granting a conservation easement and maintaining wetland values. Restoration costs are borne by the agency for activities such as the removal of drainage ditches and fencing of streams and wetlands. The landowner retains ownership, the active day-to-day management of the property, and control over public access.

#### Limitations

Limited by availability of funds as determined on an annual basis. Approximately 10% of the requests receive assistance due to funding limits.

## Financial Assistance

- Funding cycle: Sign-ups are offered year round. Funds are available once the conservation easement is filed.
- Allocations: The 1994-95 funds supported approximately 10 projects using \$2 million; the 1995-96 funds supported approximately 30 projects using \$4.1 million. The allocation per award is based on the appraised agricultural value of each parcel, not to exceed a specified amount per acre. Funding covers the costs of easement acquisition including surveying and legal fees; 100% of the costs of hydrologic restoration and vegetative planting are covered when deemed necessary by NRCS.
- *Cost share:* Cost-share of 25% for restoring wetlands.

## Technical Assistance

- *Design and planning:* Design, planning and field evaluations are done in preparation for wetland restoration. Staff assist in preparing a conservation plan for the site and determining acceptable management practices.
- *Field work:* On-site work is done to prepare for restoration, to evaluate property for a conservation easement and to monitor conservation easements.
- Education: Necessary training is done with agency staff during field visits. Sites may be used for environmental education as landowner allows.

#### Contacts

Contact the local NRCS field office (see Appendix C-1).

## Home Page

http://www.fb-net.org/wrp.htm



# Wildlife Habitat Incentives Program (WHIP)

Natural Resources Conservation Service

## Summary

This program seeks to enhance priority fish and wildlife habitat in areas that have been impacted by agricultural activities. The objectives of the program are to:

- 1) Provide technical assistance with development of Wildlife Habitat Development Plans and the implementation of conservation practices.
- 2) Provide cost share payments for the purpose of restoring aquatic habitat such as wetlands and riparian areas, enhancing uplands, and protecting threatened and endangered species such as anadromous fish and other wildlife.
- 3) Educate program participants and the public regarding wildlife habitat needs.





#### Program priorities include:

- 1) Riparian, estuarine, wetland, shrub-steppe, and oak woodland habitat recovery
- 2) Habitat restoration for fish passage and in-stream structures on streams containing critical or depressed stocks
- 3) Restoration and enhancement of wetlands identified in the Pacific Coast and Intermountain West Joint Venture Plans Habitat restoration and protection of federal and state listed threatened, endangered, and candidate species.



## Eligibility Requirements

Any landowner is eligible including private, Indian tribal, non-government organizations, and local/state governments. The applicant must demonstrate land ownership and develop a wildlife plan on the offered acres with a 5-10 year contract. Practices cost-shared under the program must stay on the land for the life of the practice which may extend beyond the agreement period.



## **Target Area** Statewide



## Advantages

There is no maximum acreage requirement. Conservation practices are completed in stages over 5-10 years. In-kind services can be used as match. NRCS project priorities are established locally by the community conservation districts each year.

#### Limitations

WHIP funds can not be used on Wetland Reserve Program properties. WHIP funds can not be used for mitigation or on land designated as converted wetland. (These acres may be included in the WHIP agreement but are not eligible for cost-share payments.

## Financial Assistance

- Funding cycle: Annual cycle in April
- Allocations: A maximum of \$10,000 per project
- Cost share: Program funding was \$600K in '98 and \$350K in '99

[Note: At the time of document printing, WHIP authorization and funding have run out. It is highly questionable that re-authorization from Congress will occur. Make inquiries with the contact person below.]

## Technical Assistance

- *Design and planning:* Yes.
- Field work: Yes.
- Education: Yes.

#### Contacts

Natural Resource Conservation Service Rock Point Tower II, Suite 450 West 316 Boone Ave. Spokane, WA 99201-2348

#### Home Page

http://www.nrcs.usda.gov



# WSDOT's Wetlands Mitigation Program

*Washington State Department of Transportation (WSDOT)* 

## Summary

This program provides technical and financial assistance to restore, enhance, and possibly create wetlands on private land to compensate for wetlands lost as a result of state transportation projects. Historic wetland areas or farmed (including pastured) wetlands are often used as mitigation sites. WSDOT is interested in working with landowners who want to enhance or restore wetlands on their property and will fund site development costs, including planting.







## Eligibility Requirements

The potential mitigation site must be in an area where state transportation projects are occurring or meet the needs of a mitigation bank. A conservation easement or other assurance of protection in perpetuity is required. Eligible properties must contain degraded wetlands or areas where wetland restoration or creation is possible. WSDOT will maintain a list of interested landowners and contact them if a landowner is in a project location needing mitigation.



## **Advantages**

Full cost for design and construction of the project and monitoring of the restored or enhanced site will be borne by the agency. Any necessary remedial actions will also be done to ensure the success of the project. Interaction with other programs with technical or financial assistance for wetlands restoration/enhancement may be possible.





#### Limitations

The mitigation must meet regulatory requirements or fulfill WSDOT's wetlands policy; funds are limited; some projects require a long-term design phase and therefore could be delayed.







## Financial Assistance

- Funding Cycle: Rather than grants or awards given to landowners, the agency designs and implements projects at their expense.
- *Allocation:* Approximately 10 projects are done annually.
- *Cost share:* Not required.

## Technical Assistance

- *Design and planning:* The agency and landowner jointly design the project.
- *Field work:* On-the-ground implementation work and monitoring is done by the agency or contractors hired by WSDOT.
- *Education:* Limited training and technical assistance is available at this time.

#### Contact

WSDOT - Environmental Affairs Office P.O. Box 47331 Olympia, WA 98504-7331

Bill Leonard..... (360) 570-7251

## Home Page

None at this time.

